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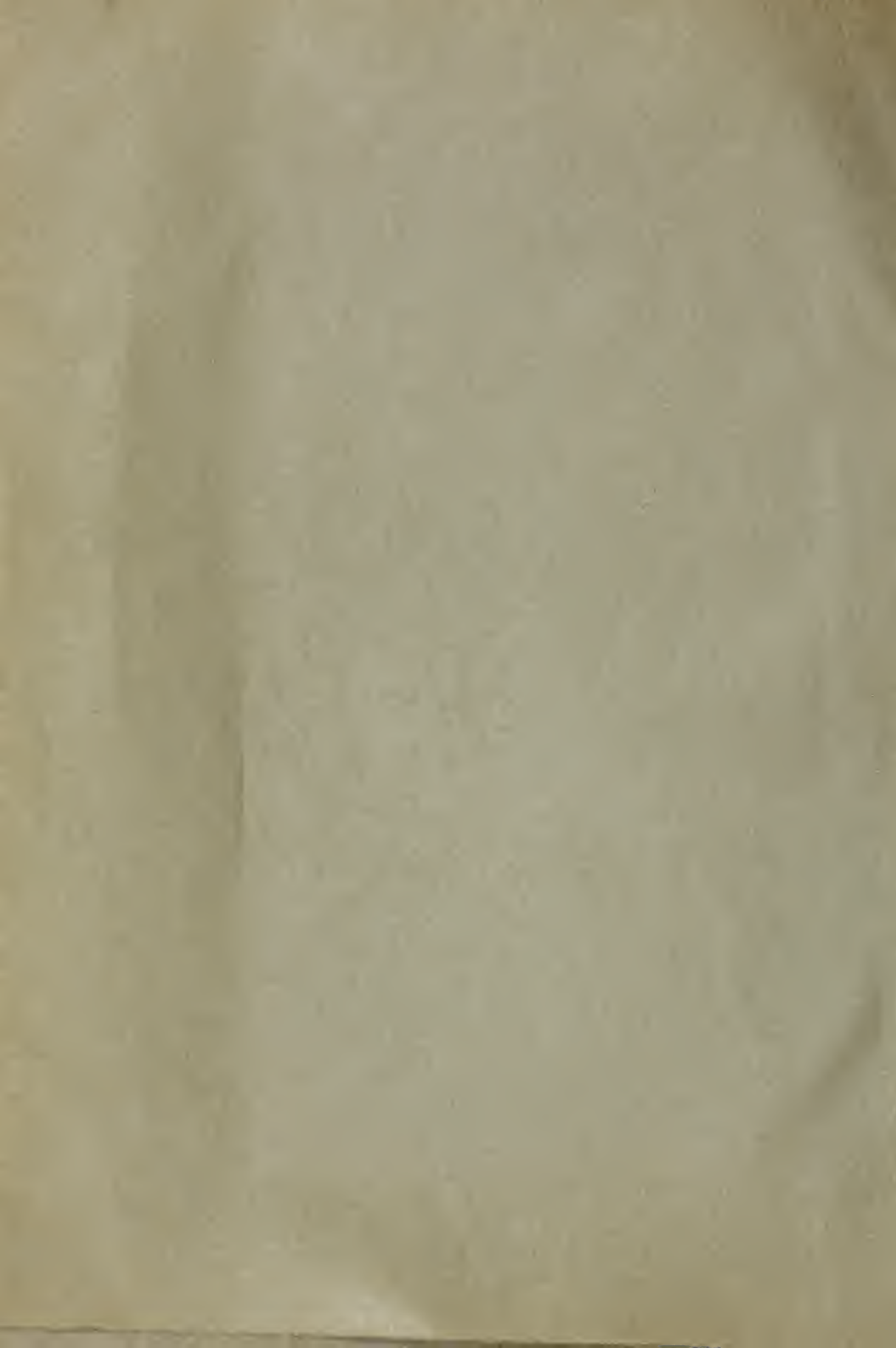
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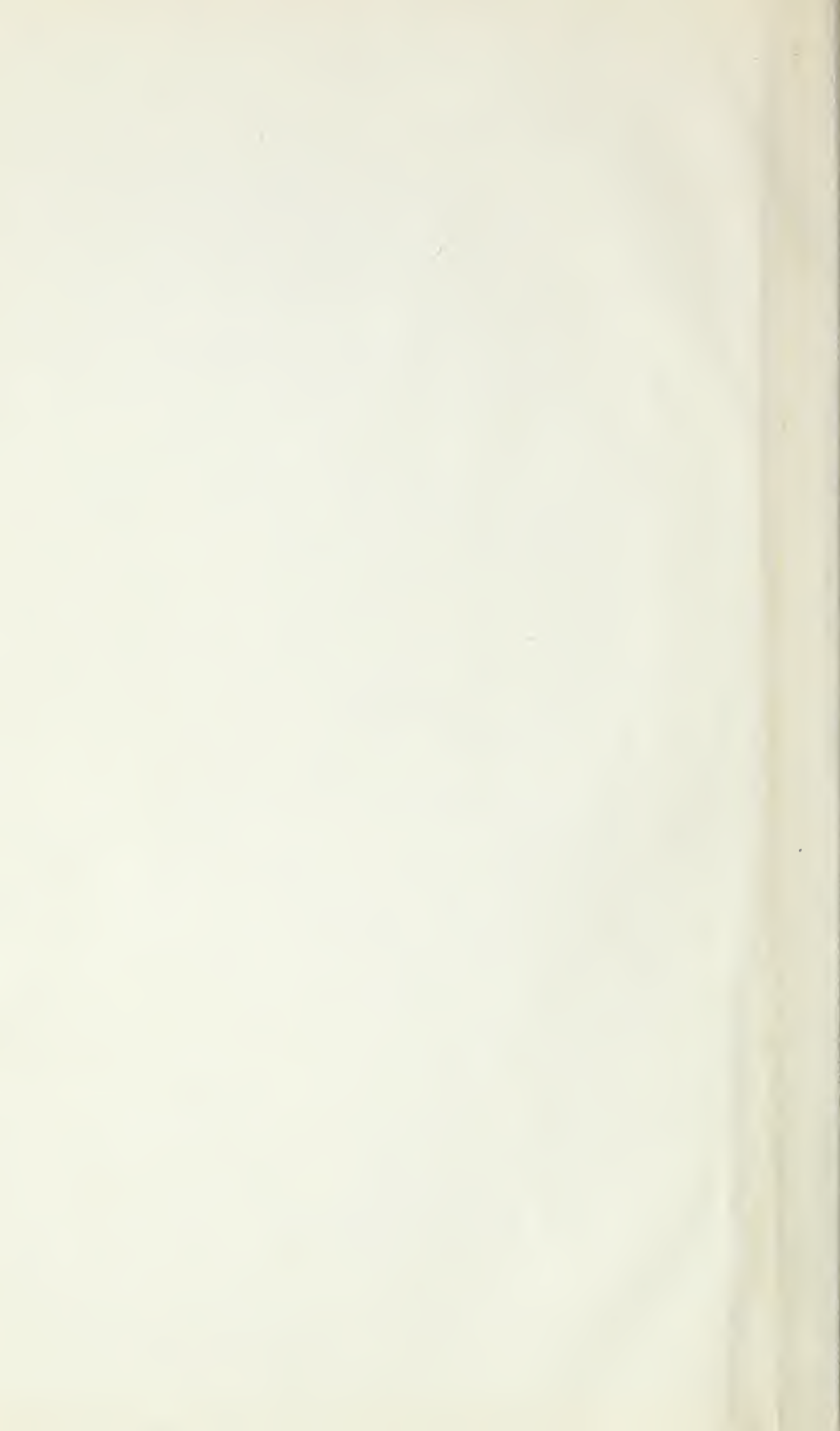


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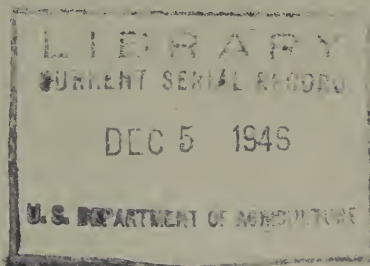
Washington, D. C.

October 1946

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**LIST OF SIRES
PROVED IN DAIRY-HERD-
IMPROVEMENT ASSOCIATIONS
1946**

**Compiled by
Division of Dairy Herd Improvement Investigations
Bureau of Dairy Industry
Agricultural Research Administration**



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INTRODUCTION

In 1935 the Bureau of Dairy Industry and the State dairy extension services inaugurated the Nation-wide Dairy-Herd-Improvement Association proved-sire program. The purpose of this program is to "prove" as fully as possible the breeding value of all sires used in dairy herd improvement association herds and to make the information available in such a way that it will be of the greatest benefit to the owners of the sires as well as to the dairy industry as a whole.

The present publication is the tenth annual list of proved sires issued by the Department of Agriculture since the program was begun. It contains the names and summarized "proved-sire" records of 1,618 sires whose records were tabulated by the Bureau of Dairy Industry between January 1, 1945, and January 1, 1946. Copies of the nine previous lists¹ may be consulted in most agricultural college libraries, and copies of some are still available by purchase.

PURPOSE OF THE LIST

Knowledge of a sire's breeding value is of particular importance to the owner of the sire or of the herd in which the sire has been used. Therefore, all information on each proved sire is sent to the owner of

¹ Misc. Pub. 277, price 15 cents; Misc. Pub. 315, none available for distribution; Misc. Pub. 353, price 15 cents; Misc. Pub. 393, none available for distribution; Misc. Pub. 453, price 25 cents; Misc. Pub. 487, price 15 cents; Misc. Pub. 522, price 15 cents; Misc. Pub. 547, price 30 cents; Misc. Pub. 563, price 25 cents. All of these publications except Misc. Pub. 315 and Misc. Pub. 393 may be purchased from the Superintendent of Documents, Washington 25, D. C.

the sire as rapidly as the data accumulate and are tabulated. Often, however, the information will also be of interest and value to other dairymen, especially those whose herds carry related blood lines. Bringing together all proved-sire information annually, as is done in these lists, is expected not only to be currently useful to all dairymen in selecting promising herd sires but also to assist materially in spreading and perpetuating the influence of the outstanding sires.

Although these lists emphasize the use of proved sires to improve dairy herds, the importance of using dams of proved transmitting ability is not minimized. The sire and dam contribute equally to the inheritance of the progeny. In a broad dairy cattle improvement program, however, the sire is the most potent factor for improving the producing capacity of our dairy cattle. The influence of the sire can be widely dispersed since the sire may have great numbers of progeny each year; whereas, the dam will have only a few progeny during her entire lifetime. Aside from the proved sire, the best prospect for improving production in dairy cattle is through the use of the sons of proved parents.

MEANING OF THE TERM "PROVED SIRE"

In dairy-herd-improvement-association work a sire is termed a proved sire when the production records of at least five of his unselected daughters have been compared with the production records of their dams. Such comparisons may show that a sire has transmitted high-, medium-, or low-producing ability to his daughters. To say that a sire is a proved sire, therefore, does not necessarily mean that the sire is a valuable sire; it merely means that the production records of five or more of his unselected daughters and their dams have been compared on a uniform basis.

KIND OF RECORDS USED IN DAM-AND-DAUGHTER COMPARISONS

All proved-sire records in this list were tabulated under the rules of the dairy-herd-improvement association proved-sire program. Under the rules of this program, all production records of daughters and dams used in the tabulation consist of the first 305 days' production of the lactation period. Records of cows under 6 or over 7 years of age are converted to a 6-year-old basis by using age-conversion factors developed by the Division of Dairy Herd Improvement Investigations, from records of association cows. Records of cows milked three or four times a day during any part of the 305-day lactation period are reduced to a twice-a-day milking basis, by using factors based on the fact that cows milked three times daily or four times daily produce approximately 20 percent or 35 percent more milk, respectively, than if they had been milked only twice daily. When more than one lactation record is available each record is standardized according to the foregoing procedure and the average of all the standardized records is used to represent the producing capacity of the cow.

THE PROVED-SIRE RECORDS

The sires are listed by breeds in alphabetical order, except that sires registered with the American Dairy Cattle Club are listed on page 115. The sires are also listed by registration number on pages 116 to 130, inclusively.

The information given for each sire may be better understood by studying the following proved-sire record:

SYBIL ASHBURN BARONET OWL 396681 ⁸	21 daughters.....	28	10,455	5.4	566
Born, 6-13-38; proved, 7-10-45; alive; Vt.	20 daughters.....	27	10,559	5.4	571
Sire, 805849; dam, 729672.	20 dams.....	83	10,429	5.3	556
Herd Owner, Brigham Farm, St. Albans.	Difference.....	(7-12-11)	+130	+1	+15

This Jersey sire Sybil Ashburn Baronet Owl 396681, as indicated in the second line, was born June 13, 1938, and was proved July 10, 1945. He was alive when proved. In some records a dash (—) follows the date of proving, which indicates that no report was made as to whether or not the sire was alive or dead at the time of proving. The sire was proved with records from a herd in Vermont. The third line gives the registration numbers of the sire and dam of the proved sire. The herd owner listed is the owner of the herd in which the sire was proved, or in case records from more than one herd were used the reference is to the owner of the herd from which production records for the largest number of the sire's youngest daughters were reported.

A small figure following the registration number of a sire indicates that he appeared in a previous list and that his record has been re-tabulated to correct it or to include additional data that have since become available. The figure 1 indicates the first list (Miscellaneous Publication 277), 2 the second list (Miscellaneous Publication 315), and so on. (See footnote 1, p. 1.) In the example above, the small figure 8 following the registration number indicates that data on the sire appeared in the eighth list (Miscellaneous Publication 547).

Figures at the right show the sire had 21 daughters with a total of 28 production records averaging 10,455 pounds of milk; testing 5.4 percent fat, and averaging 566 pounds of butterfat; that 20 of these daughters had 27 production records averaging 10,559 pounds of milk, testing 5.4 percent fat, and averaging 571 pounds of butterfat; and that the 20 dams of these daughters had 83 production records averaging 10,429 pounds of milk, testing 5.3 percent fat, and averaging 556 pounds of butterfat. A plus (+) or minus (−) sign indicates whether the average production of the daughters is above or below that of the dams.

The three figures in parentheses (7-12-11) following the word "Difference" give a brief comparison of the daughters with their respective dams. The first figure is the number of daughters that equaled or excelled their dams in milk production, the second figure the number of daughters that equaled or excelled in butterfat test, and the third figure the number of daughters that equaled or excelled in butterfat production.

USING THE PROVED-SIRE RECORD

The proved-sire record as summarized in this list should be considered merely as an indication and not as conclusive evidence of the breeding value of the sire in question. In general, however, the greater the number of dam-and-daughter comparisons included in a proved-sire record the more reliable the record as an indication of the breeding value of the sire. Also the greater the number of lactation records included in the average record of each dam and daughter the more dependable the proved-sire record.

If the difference between the average butterfat production of the dams and that of the daughters is less than 25 pounds, the increase or decrease should not be considered as significant. If the daughters of a sire have an average butterfat production of 25 or more pounds above that of their dams the sire may be considered as raising the production of the herd in which he is used. If the daughters' average butterfat production is 25 pounds or more below that of their dams the sire may be considered as lowering the production of the herd in which he is used, in which case he should be discarded from that particular herd. Such a sire may prove useful in a herd of lower-producing dams, however.

To make the most intelligent selection of a sire, the dairyman should use these proved-sire records to single out the most promising sire and then make every effort to supplement these data with additional information gathered from the herds in which the dams and daughters made their records. Particular attention should be given to the feeding practices and environmental conditions under which the records were made, in order to be assured that the records of the daughters were not made under more favorable conditions than those of the dams or vice versa. It is especially important to determine that there has been no selection of daughters in making the comparison.

A dairyman wishing more information about a listed sire than is contained in the brief summary may write to the herd owner listed, or he may address his request to the State in which the sire was proved, as follows: State Extension Dairyman, In Charge of Dairy-Herd-Improvement Association Work. The addresses of the State extension dairymen are on page 6.

SONS OF PROVED SIRES

Although many of the sires listed were dead when proved, they may have living sons available for breeding purposes. Information concerning sons of proved sires can be obtained from the State extension dairyman in charge of dairy-herd-improvement-association work in the State in which the sire was proved. The identification numbers of all recorded sons are included in the proved-sire record on file in each State office. It has been demonstrated that sons of good proved sires, that is, sires that have transmitted high-producing capacity to a large percentage of their daughters, can be used with greater assurance of success than sons of sires that have not been proved. Further assurance of success with sons of proved sires is indicated if the sons are out of high-producing dams and if they have high-producing full sisters.

TABLE 1.—Number of proved sires listed by States and breeds

State	Breed								Total
	Ayr-shire	Brown Swiss	Guern-sey	Hol-stein	Jersey	Red Dane	Short-horn	Ameri-can	
Alabama.....				1 2	1 2				1 4
Arizona.....				2	2				4
California.....			5	1 17	1 9				1 32
Colorado.....	1			1 12					1 13
Connecticut.....	1 7	1 5	1 18	1 14	1 4		1		1 49
Delaware.....	1		1 1	1 3					1 5
Georgia.....			1 2		1 7				1 9
Idaho.....			1 1	2					1 3
Illinois.....		1 7	1 14	1 43	1 8		3	1	1 75
Indiana.....	2	1 5	1 12	1 22	1 7		1		1 49
Iowa.....		1 19	1 37	1 93	1 26		3		1 178
Kansas.....	1 6	1 4	5	1 14	1 6		1 1		1 36
Kentucky.....			1 2	1 4	1 9		1 1		1 15
Louisiana.....					1				1
Maine.....	1		1 4	1 10	1 13				1 28
Maryland.....	1 4	1 1	1 24	1 16	1 18				1 63
Massachusetts.....	1 4	1 2	1 6	1 8	1 10		1 1	1 2	1 32
Michigan.....	1 1	1 7	1 21	1 41	1 12	7			1 101
Minnesota.....		1 9	1 9	1 42	1 4		1 1	1	1 65
Missouri.....			1 3	1 4	1 11		1		1 19
Montana.....				1					1
Nebraska.....		1 1		1 3					1 4
New Hampshire.....	1 2	1 1	1 7	1 11	1 1				1 22
New Jersey.....	1 3	1	1 15	1 26	1 6				1 51
New Mexico.....				1					1
New York.....	1 23	1 3	1 23	1 162	1 19			1 9	1 230
North Carolina.....			1 2	1 1	1 5				1 8
North Dakota.....				1					1
Ohio.....	1 6	1 3	1 17	1 20	1 22				1 68
Oklahoma.....				2	1				3
Oregon.....			1 1		8				1 9
Pennsylvania.....	1 15	1 5	1 70	1 154	1 49			1 2	1 293
Rhode Island.....	1								1
South Dakota.....		1 2	1				1		1 4
Tennessee.....				1 1	1 10				1 11
Texas.....					8				8
Utah.....			1 1	1 4	3				1 8
Vermont.....	1 11		1 10	1 16	1 37		1	1	1 76
Virginia.....			1 30	1 23	7		2		1 62
Washington.....		1 1	1 5	1 16	1 9				1 31
West Virginia.....	1 6		1 9	3	1 8		1		1 27
Wisconsin.....	1	1 10	1 54	1 122	1 7		1		1 195
Total.....	2 68	2 47	2 354	2 820	2 303	7	2 17	3 14	2 1,618

¹ This number includes 1 or more sires proved with records from some other State as well as from the State indicated.

² Omitting duplication of sires.

³ Twelve of the American Dairy Cattle Club sires are also registered in other breed associations.

ADDRESSES OF STATE EXTENSION DAIRYMEN IN CHARGE OF DAIRY- HERD-IMPROVEMENT ASSOCIATION WORK

Alabama.....	School of Agriculture, Auburn.
Arizona.....	College of Agriculture, Tucson.
Arkansas.....	College of Agriculture, 524 P. O. Building, Little Rock.
California.....	College of Agriculture, Berkeley.
Colorado.....	Colorado State College of Agriculture, Fort Collins.
Connecticut.....	College of Agriculture, Storrs.
Delaware.....	School of Agriculture, Newark.
Florida.....	College of Agriculture, Gainesville.
Georgia.....	College of Agriculture, Athens.
Hawaii.....	Agricultural Extension Service, Honolulu.
Idaho.....	College of Agriculture, Boise.
Illinois.....	College of Agriculture, Urbana.
Indiana.....	School of Agriculture, Lafayette.
Iowa.....	Iowa State College of Agriculture, Ames.
Kansas.....	Kansas State College of Agriculture, Manhattan.
Kentucky.....	College of Agriculture, Lexington.
Louisiana.....	Agricultural and Mechanical College, University Station, Baton Rouge.
Maine.....	College of Agriculture, Orono.
Maryland.....	College of Agriculture, College Park.
Massachusetts.....	Massachusetts State College, Amherst.
Michigan.....	Michigan State College of Agriculture, East Lansing.
Minnesota.....	College of Agriculture, University Farm, St. Paul.
Mississippi.....	Mississippi State College, State College.
Missouri.....	College of Agriculture, Columbia.
Montana.....	Montana State College of Agriculture, Bozeman.
Nebraska.....	College of Agriculture, Lincoln.
Nevada.....	College of Agriculture, Reno.
New Hampshire.....	College of Agriculture, Durham.
New Jersey.....	State College of Agriculture, New Brunswick.
New Mexico.....	New Mexico College of Agriculture, State College.
New York.....	New York State College of Agriculture, Ithaca.
North Carolina.....	North Carolina State College of Agriculture, State College Station, Raleigh.
North Dakota.....	North Dakota Agricultural College, State College Station, Fargo.
Ohio.....	College of Agriculture, Columbus.
Oklahoma.....	Oklahoma Agricultural and Mechanical College, Stillwater.
Oregon.....	Oregon State Agricultural College, Corvallis.
Pennsylvania.....	School of Agriculture, State College.
Puerto Rico.....	Extension Service, Rio Piedras.
Rhode Island.....	Rhode Island State College, Kingston.
South Carolina.....	Clemson Agricultural College, Clemson.
South Dakota.....	South Dakota State College of Agriculture, Brookings.
Tennessee.....	Agricultural Extension Service, Knoxville.
Texas.....	Agricultural and Mechanical College of Texas, College Station.
Utah.....	Utah State Agricultural College, Logan.
Vermont.....	College of Agriculture, Burlington.
Virginia.....	Virginia Agricultural and Mechanical College, Blacksburg.
Washington.....	State College of Washington, Pullman.
West Virginia.....	College of Agriculture, Morgantown.
Wisconsin.....	College of Agriculture, Madison.
Wyoming.....	College of Agriculture, Laramie.

AYRSHIRE SIREs

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
ARDROSSAN HILDA'S BELLEVUE 62419 -----	13 daughters.....	13	7,955	4.1	328
Born, 7-3-38; proved, 6-8-45; alive; Pa.	8 daughters.....	8	7,942	4.2	332
Sire, 40892; dam, 131216.	8 dams.....	18	8,553	4.3	372
Herd Owner, Ardrossan Farms, Ithan.	Difference.....	(3-4-3)	-611	-1	-40
ASH GROVE LUCKY STRIKE 52760 -----	10 daughters.....	14	8,010	4.1	328
Born, 7-29-35; proved, 10-29-45; dead; N. Y.	9 daughters.....	13	8,111	4.1	336
Sire, 42655; dam, 139068.	9 dams.....	30	7,586	4.2	315
Herd Owner, Edwin C. Smith, Addison.	Difference.....	(6-4-5)	+525	-1	+21
ATWOOD ORCHARDS HAPPY STAR 61693 ----	6 daughters.....	6	8,935	4.4	389
Born, 5-4-39; proved, 9-27-45; alive; Pa.	6 dams.....	22	9,739	4.3	419
Sire, 34996; dam, 194399.	Difference.....	(2-4-1)	-804	+1	-30
Herd Owner, Forest Vu Farm, Mont Alto.					
AYRCREST MELBODOUG 57064 -----	7 daughters.....	7	8,259	4.2	350
Born, 4-22-37; proved, 2-2-45; -----; Colo.	6 daughters.....	6	8,307	4.2	351
Sire, 47884; dam, 195322.	6 dams.....	10	8,407	4.1	346
Herd Owner, John Knifiton & Son, Sterling.	Difference.....	(4-3-4)	-100	+1	+5
AYRLAND MASTER 60268 -----	9 daughters.....	9	9,104	4.3	388
Born, 11-2-38; proved, 9-11-45; alive; N. Y.	8 daughters.....	8	9,308	4.3	396
Sire, 50219; dam, 115025.	8 dams.....	24	11,166	4.1	457
Herd Owner, Frederick A. Buell, Holcomb.	Difference.....	(1-7-1)	-1,858	+2	-61
BRONNER PRINCE TOREADOR 2D 60136 -----	11 daughters.....	12	9,080	4.1	375
Born, 10-24-38; proved, 10-16-45; dead; N. Y.	8 daughters.....	8	8,823	4.2	372
Sire, 51095; dam, 197657.	8 dams.....	16	8,169	3.9	318
Herd Owner, Galway Farms, Galway.	Difference.....	(4-7-5)	+654	+3	+54
BURNSIDE SATISFACTION, IMP. 58372 -----	12 daughters.....	13	8,059	3.8	309
Born, 11-20-32; proved, 9-27-45; -----; Conn.	6 daughters.....	6	8,382	3.8	317
Sire, 47001; dam, 210375.	6 dams.....	15	9,682	3.7	357
Herd Owner, High Brook Farm, East Morris.	Difference.....	(2-4-2)	-1,300	+1	-40
CACAPON HONOR BY LETO 18TH 56441 -----	7 daughters.....	7	6,426	4.8	309
Born, 4-14-37; proved, 4-9-45; dead; W. Va.	6 daughters.....	6	6,442	4.8	306
Sire, 33490; dam, 96117.	6 dams.....	15	6,842	4.5	307
Herd Owner, George B. Folk, Martinsburg.	Difference.....	(2-4-2)	-400	+3	-1
CADOMA'S BOBBY 57234 -----	5 daughters.....	8	8,046	4.0	322
Born, 3-24-37; proved, 5-22-45; -----; Wis.	5 dams.....	19	8,844	4.0	352
Sire, 54682; dam, 129668.	Difference.....	(0-3-1)	-798	.0	-30
Herd Owner, Arnold Fuhrmann, Dale.					
CAVALIER'S SPICY JIM 54608 -----	6 daughters.....	6	6,662	3.8	250
Born, 8-3-36; proved, 5-22-45; -----; Ohio.	6 dams.....	13	7,641	4.0	303
Sire, 47586; dam, 104150.	Difference.....	(2-2-1)	-979	-2	-53
Herd Owner, E. R. McConnell & Son, Wellington.					
CHAMPION OF CUMBERLAND 54696 -----	10 daughters.....	22	7,157	3.9	279
Born, 4-16-36; proved, 10-26-45; dead; Md.	6 daughters.....	11	7,602	3.9	295
Sire, 47073; dam, 133063.	6 dams.....	14	9,030	3.9	356
Herd Owner, Donald Warrenfeltz, Hagerstown.	Difference.....	(2-4-2)	-1,428	.0	-61
CREST BOURN RETURN 51599 -----	10 daughters.....	10	7,456	4.0	301
Born, 2-22-35; proved, 5-8-45; dead; N. Y.	6 daughters.....	6	7,185	4.1	297
Sire, 46772; dam, 99387.	6 dams.....	15	8,806	4.0	353
Herd Owner, Hill Crest Farm, Rouses Point.	Difference.....	(1-4-3)	-1,621	+1	-56
DALGIG SPECULATION 36062 -----	19 daughters.....	56	8,062	4.1	330
Born, 2-4-24; proved, 10-17-45; -----; N. Y.	6 daughters.....	21	7,648	4.1	313
Sire, 36060; dam, 103788.	6 dams.....	59	10,070	3.9	390
Herd Owner, Strathglass Farm, Port Chester.	Difference.....	(1-5-1)	-2,422	+2	-77
DEW DROP'S SIR ROBERT 58773 -----	6 daughters.....	6	6,004	4.7	282
Born, 3-17-38; proved, 2-2-45; dead; N. Y.	5 daughters.....	5	6,076	4.7	287
Sire, 52893; dam, 173171.	5 dams.....	10	6,693	4.4	292
Herd Owner, Tisdell G. Downing, Tully.	Difference.....	(2-5-2)	-617	+3	-5
FARM SCHOOL CHAMPION PRINCE 51061 -----	9 daughters.....	13	8,409	4.1	348
Born, 1-24-35; proved, 3-22-45; dead; Pa.	7 daughters.....	11	8,838	4.2	371
Sire, 39151; dam, 117212.	7 dams.....	28	9,099	4.0	366
Herd Owner, Cole Farm, Richboro.	Difference.....	(2-6-3)	-261	+2	+5

AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
FILLMORE INCORPORATOR 57215 -----	7 daughters.....	7	7,555	4.2	317
Born, 8-16-37; proved, 7-19-45; dead; N. H.	7 dams.....	21	8,752	3.8	331
Sire, 47630; dam, 146244.	Difference.....	(2-5-4)	-1,197	+ .4	-14
Herd Owner, H. N. Sawyer & Sons, Atkinson.					
FILLMORE JARVIS 59222 -----	6 daughters.....	6	9,714	4.5	436
Born, 5-14-38; proved, 2-24-45; dead; Vt.	6 dams.....	21	9,746	4.3	415
Sire, 47630; dam, 99039.	Difference.....	(2-5-5)	-32	+ .2	+21
Herd Owner, Dummerston Downs Farm, Putney.					
FILLMORE JESTER 59916 -----	5 daughters.....	5	9,588	4.0	382
Born, 9-6-38; proved, 7-19-45; alive; Vt.	5 dams.....	13	7,021	4.0	281
Sire, 47630; dam, 175700.	Difference.....	(4-2-5)	+2,567	.0	+101
Herd Owner, Brimmer Farm, North Petersburg, N. Y.					
FOSTER FIELDS TRUE FORM 56194 -----	8 daughters.....	11	8,208	4.1	338
Born, 2-28-37; proved, 8-31-45; dead; N. Y.	7 daughters.....	9	8,284	4.1	344
Sire, 51655 imp.; dam, 163192.	7 dams.....	23	8,793	4.4	387
Herd Owner, Francis Foster, Bath.	Difference.....	(2-2-2)	-509	- .3	-43
HARVESTER'S MISCHIEF MAKER 51239 -----	5 daughters.....	6	8,261	3.9	320
Born, 4-23-34; proved, 8-13-45; dead; N. Y.	5 dams.....	7	7,515	4.2	313
Sire, 41265; dam, 156168.	Difference.....	(3-2-3)	+746	- .3	+7
Herd Owner, Kenneth Winter, Perry.					
HOMESITE SCOTTISH PRINCE 55479 -----	11 daughters.....	12	9,282	3.7	347
Born, 8-30-36; proved, 4-19-45; dead; Vt.	7 daughters.....	8	8,994	3.7	337
Sire, 55091 imp.; dam, 144447.	7 dams.....	17	8,601	4.3	369
Herd Owner, Walter M. Bryant, Shoreham.	Difference.....	(5-0-1)	+393	- .6	-32
HOOSIERLEA SUNNY MISCHIEF 54721 -----	11 daughters.....	12	8,642	3.8	332
Born, 2-5-35; proved, 3-5-45; dead; Ohio.	11 dams.....	21	8,739	3.8	330
Sire, 41512; dam, 140035.	Difference.....	(5-7-6)	-97	.0	+2
Herd Owner, Simmonds & Knollman, Harrison.					
KINGFISH OF FAIR MEADOWS 56850 -----	10 daughters.....	11	6,998	4.0	278
Born, 2-3-36; proved, 3-22-45; dead; Vt.	9 daughters.....	10	7,201	3.9	284
Sire, 47304; dam, 136110.	9 dams.....	33	6,722	4.2	285
Herd Owner, Harold J. Smith, Cuttingsville.	Difference.....	(6-3-5)	+479	- .3	-1
LANEWAY LINTEL'S EXCHANGE 57299 -----	6 daughters.....	7	6,975	4.0	282
Born, 8-19-37; proved, 7-19-45; alive; Conn.	5 daughters.....	6	7,043	4.1	287
Sire, 41058; dam, 93387.	5 dams.....	9	7,468	3.9	288
Herd Owner, LeRoy R. Sanford, Litchfield.	Difference.....	(2-4-3)	-425	+ .2	-1
LINDY'S CHARMING KING 58322 -----	11 daughters.....	14	7,405	4.0	299
Born, 1-18-38; proved, 9-17-45; dead; W. Va.	10 daughters.....	12	7,416	4.0	299
Sire, 35953; dam, 150597.	10 dams.....	35	8,548	4.1	353
Herd Owner, Fair View Farm, Morgantown.	Difference.....	(3-5-2)	-1,132	- .1	-54
LIPPITT TEDDY DOUGLAS 57746 -----	6 daughters.....	6	10,874	4.3	469
Born, 11-14-37; proved, 6-20-45; alive; R. I.	5 daughters.....	5	11,193	4.3	483
Sire, 47977; dam, 156712.	5 dams.....	9	9,820	4.0	392
Herd Owner, Edwin J. Hoyle, West Kingston.	Difference.....	(4-5-5)	+1,373	+ .3	+91
LYONSTON CHALLENGE 52348 -----	6 daughters.....	7	8,702	4.2	365
Born, 3-14-32; proved, 8-13-45; dead; Pa.	5 daughters.....	6	8,915	4.2	373
Sire, 52347; dam, 175782.	5 dams.....	9	8,751	4.0	348
Herd Owner, Normandy Farm, Norristown.	Difference.....	(3-5-3)	+164	+ .2	+25
METROPOLITAN SUPREME 10TH 51610 -----	10 daughters.....	18	8,306	4.0	333
Born, 6-14-35; proved, 1-23-45; dead; N. Y.	7 daughters.....	12	7,769	4.1	320
Sire, 44634; dam, 94165.	7 dams.....	26	7,934	3.8	305
Herd Owner, Eddy Liddell, Greenwich.	Difference.....	(3-6-4)	-165	+ .3	+15
MILTON CLIP'S RASCAL 56120 -----	6 daughters.....	7	8,745	4.2	369
Born, 10-19-36; proved, 3-5-45; —; N. Y.	5 daughters.....	6	8,685	4.2	362
Sire, 43369; dam, 160144.	5 dams.....	10	7,984	4.2	339
Herd Owner, Robert M. Haynes, Tully.	Difference.....	(2-2-2)	+701	.0	+23
PENN AYR FIRST CHIEF 56597 -----	11 daughters.....	14	7,261	4.1	296
Born, 9-13-36; proved, 3-23-45; dead; Pa.	8 daughters.....	10	7,255	4.1	295
Sire, 47399; dam, 134800.	8 dams.....	23	9,517	4.0	381
Herd Owner, C. Bryan Baker, Newville.	Difference.....	(2-4-1)	-2,262	+ .1	-86
PENSHURST MAN O'WAR 34TH 52492 -----	5 daughters.....	13	7,527	4.3	321
Born, 8-18-35; proved, 8-31-45; —; Vt.	5 dams.....	23	7,121	3.9	280
Sire, 43060; dam, 146981.	Difference.....	(3-5-3)	+406	+ .4	+41
Herd Owner, Harold J. Smith, Cuttingsville.					

AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
PENSHURST PRINCE RETA 54097	9 daughters.....	17	7,969	4.4	351
Born, 12-24-35; proved, 5-22-45; —; Ind.	7 daughters.....	12	7,879	4.4	349
Sire, 46463; dam, 114521.	7 dams.....	14	10,764	3.8	412
Herd Owner, Guy Lambright, Shippshewana.	Difference.....	(1-7-1)	-2,885	+6	-63
PLAINAYR WIDE-AWAKE 61456	5 daughters.....	6	8,490	3.8	323
Born, 10-7-38; proved, 9-17-45; dead; Kans.	5 dams.....	15	7,325	3.8	276
Sire, 49301; dam, 184067.	Difference.....	(4-4-5)	+1,165	.0	+47
Herd Owner, Robert L. Fox, Larned.					
ROSELAWN LA JUBILEE 58371	11 daughters.....	13	6,636	4.2	276
Born, 10-1-37; proved, 6-20-45; dead; Pa.	9 daughters.....	10	6,796	4.2	285
Sire, 52000 imp.; dam, 168402.	9 dams.....	23	8,050	3.9	315
Herd Owner, Spring Mill Farm, Malvern.	Difference.....	(0-9-2)	-1,254	+3	-30
SALLY ANN'S PRINCE DAVID 58114	5 daughters.....	6	7,007	4.2	295
Born, 8-10-37; proved, 6-13-45; dead; Pa.	5 dams.....	19	8,330	4.3	357
Sire, 50747; dam, 116568.	Difference.....	(1-2-1)	-1,323	-1	-62
Herd Owner, Glenn Dillenbeck, Turtle Point.					
SENATOR OF SOUTH FARM 58135	7 daughters.....	7	9,404	3.7	351
Born, 12-15-37; proved, 12-29-45; dead; Ohio.	7 dams.....	22	9,221	3.8	353
Sire, 50190; dam, 84388.	Difference.....	(3-2-3)	+183	-1	-2
Herd Owner, John P. Siemon & Sons, Kenton.					
SHARON VIEW ALICE'S GIFT 55398	14 daughters.....	18	7,609	4.2	317
Born, 11-25-36; proved, 9-17-45; dead; Ohio.	13 daughters.....	16	7,594	4.2	319
Sire, 38293; dam, 117569.	13 dams.....	47	8,062	4.1	331
Herd Owner, L. M. Betts, Wellington.	Difference.....	(4-11-4)	-468	+1	-12
SHARON VIEW LAD 52761	9 daughters.....	11	7,942	4.0	319
Born, 11-20-35; proved, 2-2-45; dead; W. Va.	8 daughters.....	10	7,929	4.0	319
Sire, 43897; dam, 109161.	8 dams.....	21	6,486	4.1	267
Herd Owner, W. A. Schuetz & Sons, Wheeling.	Difference.....	(7-4-7)	+1,443	-1	+52
STRATHGLASS A-CRAIG DOUGLAS 53176	5 daughters.....	7	5,389	4.3	231
Born, 1-17-36; proved, 11-5-45; —; Pa.	5 dams.....	18	8,596	4.0	343
Sire, 41921 imp.; dam, 147077.	Difference.....	(0-5-0)	-3,207	+3	-112
Herd Owner, Stove Hollow Farm, Dowdsville.					
STRATHGLASS BENJAMIN DOUGLAS 49268	12 daughters.....	14	7,851	4.1	320
Born, 6-30-34; proved, 8-31-45; —; N. Y.	9 daughters.....	11	8,192	4.1	334
Sire, 41921 imp.; dam, 82890.	9 dams.....	34	8,518	3.9	330
Herd Owner, Ralph S. Gould, Hobart.	Difference.....	(4-8-3)	-326	+2	+4
STRATHGLASS BROWN LETO 58167	6 daughters.....	9	8,046	4.4*	351
Born, 1-15-38; proved, 12-29-45; dead; N. Y.	5 daughters.....	7	8,242	4.4	363
Sire, 51653 imp.; dam, 170978.	5 dams.....	15	7,582	4.1	309
Herd Owner, H. B. Toby & Son, Lindley.	Difference.....	(3-4-3)	+660	+3	+54
STRATHGLASS BROWN MAJOR 57513	6 daughters.....	6	9,744	3.9	384
Born, 9-21-37; proved, 1-24-45; dead; N. Y.	6 dams.....	14	9,578	4.1	393
Sire, 51653 imp.; dam, 124331 imp.	Difference.....	(3-3-4)	+166	-2	-9
Herd Owner, Strathbar Farm, Frankfurt.					
STRATHGLASS BUSTER DOUGLAS 55282	9 daughters.....	15	8,359	3.9	324
Born, 11-13-36; proved, 12-29-45; —; N. Y.	7 daughters.....	13	8,100	3.9	316
Sire, 41921 imp.; dam, 105621.	7 dams.....	45	8,378	4.1	346
Herd Owner, Strathglass Farm, Port Chester.	Difference.....	(3-2-1)	-278	-2	-30
STRATHGLASS DALDOCH 45121	18 daughters.....	31	7,738	3.9	305
Born, 10-24-31; proved, 11-9-45; dead; Ohio.	16 daughters.....	28	7,887	4.0	312
Sire, 36062 imp.; dam, 105625.	16 dams.....	31	7,380	3.9	289
Herd Owner, J. A. McConnell & Sons, Wellington.	Difference.....	(10-11-11)	+507	+1	+23
STRATHGLASS DOUGLAS BLOOM 59785	7 daughters.....	8	8,592	4.1	349
Born, 9-7-38; proved, 11-5-45; —; Mass.	5 daughters.....	5	8,674	4.1	359
Sire, 41921 imp.; dam, 112337.	5 dams.....	19	10,534	4.0	417
Herd Owner, Gulf Hill Certified Dairy, Inc., South Dartmouth.	Difference.....	(1-4-2)	-1,860	+1	-58
STRATHGLASS DOUGLAS CHARMER 47885	28 daughters.....	50	8,669	3.9	337
Born, 1-28-34; proved, 6-13-45; dead; N. H.	15 daughters.....	27	8,845	3.9	343
Sire, 41921 imp.; dam, 128924.	15 dams.....	50	8,643	4.0	346
Herd Owner, Crystal Spring Farm, East Concord.	Difference.....	(7-5-7)	+197	-1	-3

AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
STRATHGLASS DOUGLAS DONALD 47437 -----	21 daughters...	26	9,091	4.0	361
Born, 10-20-33; proved, 11-1-45; dead; N. Y.	15 daughters...	18	9,007	4.1	365
Sire, 41921 imp.; dam, 95010.	15 dams...	23	8,797	4.0	352
Herd Owner, Frank G. Bassett, Coleman Station.	Difference.....	(7-8-8)	+210	+1	+13
STRATHGLASS DOUGLAS SUPREME 52884 ---	10 daughters...	14	8,104	4.3	346
Born, 12-27-35; proved, 12-29-45; —; N. Y.	5 daughters...	8	6,857	4.3	294
Sire, 41921 imp.; dam, 80177 imp.	5 dams...	27	9,166	4.0	366
Herd Owner, Strathglass Farm, Port Chester.	Difference.....	(1-4-2)	-2,309	+3	-72
STRATHGLASS FAVO-RIGHT 53948 -----	11 daughters...	13	8,522	4.2	359
Born, 5-17-36; proved, 11-5-45; dead; Pa.	9 daughters...	9	8,513	4.3	363
Sire, 34381; dam, 147581.	9 dams...	23	10,018	3.9	393
Herd Owner, Floyd Rosiak, Nicholson.	Difference.....	(2-8-4)	-1,505	+4	-30
STRATHGLASS HALLIE DOUGLAS 50078 -----	6 daughters...	7	6,481	4.4	282
Born, 11-12-34; proved, 8-31-45; —; N. Y.	6 dams...	23	8,258	4.1	337
Sire, 41921 imp.; dam, 140470.	Difference.....	(0-4-1)	-1,777	+3	-55
Herd Owner, O. L. Scutt & Son, Portville.					
STRATHGLASS JEAN'S DOUGLAS 54539 -----	7 daughters...	11	9,876	4.2	418
Born, 7-12-36; proved, 8-31-45; dead; N. Y.	7 dams...	37	8,921	4.1	364
Sire, 41921 imp.; dam, 136914.	Difference.....	(4-6-5)	+955	+1	+54
Herd Owner, Scot-Ayr Farm, Addison.					
SYCAMORE GOLD BOND 57157 -----	6 daughters...	10	7,708	3.9	297
Born, 7-22-37; proved, 7-19-45; —; Vt.	5 daughters...	9	7,711	3.8	295
Sire, 51654 imp.; dam, 165899.	5 dams...	19	9,213	4.2	386
Herd Owner, Burton Baker, Forestdale.	Difference.....	(1-2-1)	-1,502	-4	-91
SYCAMORE SUNSHINE 60006 -----	7 daughters...	10	8,741	3.9	339
Born, 10-6-38; proved, 4-23-45; dead; Maine.	7 dams...	16	8,135	3.9	316
Sire, 51654 imp.; dam, 171493.	Difference.....	(4-4-5)	+606	.0	+23
Herd Owner, University of Maine, Orono.					
TALISMAN BLUE DANUBE, IMP. 57427 -----	8 daughters...	8	8,575	4.2	356
Born, 10-23-37; proved, 4-17-45; dead; Conn.	7 daughters...	7	8,817	4.2	369
Sire, 57426; dam, 195070 imp.	7 dams...	18	9,964	4.0	397
Herd Owner, Preston J. Davenport, Litchfield.	Difference.....	(1-6-1)	-1,147	+2	-28
TALISMAN DOUBLE DOUGLAS, IMP. 58143 -----	5 daughters...	7	11,194	3.8	424
Born, 12-23-37; proved, 6-8-45; —; Ind.	5 dams...	15	9,074	3.7	340
Sire, 54914; dam, 195066 imp.	Difference.....	(5-3-5)	+2,120	+1	+84
Herd Owner, Randolph M. Core, Franklin.					
TITAN'S LAST CHALLENGER 61498 -----	6 daughters...	6	9,683	4.1	397
Born, 4-9-39; proved, 6-21-45; alive; N. Y.	6 dams...	17	9,543	4.2	401
Sire, 46893; dam, 150816.	Difference.....	(4-3-3)	+140	-1	-4
Herd Owner, Frances Alvord, Friendship.					
TITAN'S RED CHIEF 59226 -----	6 daughters...	6	7,580	4.0	304
Born, 10-1-37; proved, 7-19-45; dead; N. Y.	6 dams...	18	8,964	3.8	342
Sire, 46893; dam, 154574.	Difference.....	(2-6-2)	-1,384	+2	-38
Herd Owner, Albert J. Tarr, Waterloo.					
U. V. M. LADDIE 43450 -----	11 daughters...	22	6,964	3.6	250
Born, 12-12-30; proved, 1-29-45; dead; Vt.	5 daughters...	8	6,334	3.6	227
Sire, 39232; dam, 92328.	5 dams...	13	7,695	3.8	290
Herd Owner, Wayne Clark, Healdville.	Difference.....	(0-1-1)	-1,361	-2	-63
U. V. M. RISING STAR 47427 -----	12 daughters...	22	7,438	3.8	283
Born, 9-19-33; proved, 12-19-45; dead; Vt.	5 daughters...	11	7,313	3.8	276
Sire, 39232; dam, 108899.	5 dams...	20	7,870	3.7	294
Herd Owner, Park H. Newton, St. Albans.	Difference.....	(2-3-3)	-557	+1	-18
VALLE VERDE ACE 55458 -----	13 daughters...	22	9,251	4.4	403
Born, 11-8-36; proved, 5-8-45; dead; Calif.	6 daughters...	12	9,391	4.5	418
Sire, 45141; dam, 144885.	6 dams...	27	9,766	4.5	444
Herd Owner, Leslie C. Miller, Sebastopol.	Difference.....	(3-3-2)	-375	.0	-26
WHITPAIN AMERICAN BROWN KING 59515 ---	10 daughters...	10	9,589	3.9	372
Born, 6-8-38; proved, 6-21-45; alive; Md.	5 daughters...	5	9,993	3.9	387
Sire, 35139; dam, 188527 imp.	5 dams...	7	9,123	3.7	333
Herd Owner, Folly Quarters Farms, Ellicott City.	Difference.....	(3-4-4)	+870	+2	+54
WHITPAIN AMERICAN CHIEF 50393 -----	5 daughters...	5	8,769	4.1	360
Born, 12-6-34; proved, 5-3-45; dead; Del.	5 dams...	5	8,539	4.0	340
Sire, 35139; dam, 96882.	Difference.....	(3-4-3)	+230	+1	+20
Herd Owner, G. C. Simpson, Houston.					

AYRSHIRE SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
WHITPAIN REQUEST 58179	9 daughters....	11	8,981	4.1	367
Born, 1-13-38; proved, 4-23-45; alive; Pa.	6 daughters....	8	9,251	4.1	376
Sire, 44209 imp.; dam, 138979.	6 dams.....	10	8,816	4.0	354
Herd Owner, Masonic Homes Farm, Elizabethtown.	Difference.....	(3-4-3)	+435	+1	+22
WHITPAIN SUNNY RELIABLE 56350	11 daughters....	12	7,075	3.8	271
Born, 4-23-37; proved, 7-23-45; alive; Pa.	11 dams.....	53	7,677	3.7	288
Sire, 44209 imp.; dam, 134802.	Difference.....	(2-7-3)	-602	+1	-17
Herd Owner, Stewart Farms, Williamsport.					
WOODHULL SUNNY JIM 58444	8 daughters....	11	9,203	4.1	381
Born, 10-1-37; proved, 1-24-45; alive; Kans.	7 daughters....	9	9,188	4.3	391
Sire, 46596; dam, 147336.	7 dams.....	19	7,496	4.1	307
Herd Owner, Homes L. Rinehart, Greensburg.	Difference.....	(7-5-7)	+1,692	+2	+84
WOODHULL SUNNY TIM 55440	11 daughters....	13	10,057	4.2	426
Born, 8-4-36; proved, 10-12-45; alive; Kans.	8 daughters....	9	9,883	4.3	426
Sire, 46596; dam, 147336.	8 dams.....	20	8,412	4.2	352
Herd Owner, Lester J. Lancaster, Hutchinson.	Difference.....	(6-6-6)	+1,471	+1	+74
WOODHULL TRAVELLER 54579	7 daughters....	9	8,832	4.2	371
Born, 7-29-35; proved, 5-14-45; dead; Kans.	5 daughters....	5	8,864	4.2	374
Sire, 39764; dam, 132733.	5 dams.....	11	8,667	3.9	339
Herd Owner, Jerry M. Yoder, Hutchinson.	Difference.....	(2-4-4)	+197	+3	+35
WOODHULL WIDE-AWAKE 49301 ⁵	9 daughters....	15	7,908	4.3	340
Born, 11-24-33; proved, 4-23-45; dead; Kans.	8 daughters....	14	8,164	4.3	354
Sire, 39764; dam, 113650.	8 dams.....	37	9,122	4.3	388
Herd Owner, G. Fred Williams, Hutchinson.	Difference.....	(3-4-3)	-958	.0	-34

BROWN SWISS SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
BARON OF SPRING VALLEY 17460 ⁶ -----	32 daughters--	113	11, 675	4.2	486
Born, 12-31-26; proved, 3-22-45; dead; Conn.	11 daughters--	46	11, 275	4.2	476
Sire, 13292; dam, 10941.	11 dams-----	52	10, 907	4.3	467
Herd Owner, Judd's Bridge Farms, New Milford.	Difference-----	(5-5-6)	+368	-.1	+9
BEAUTY'S POPEYE 41807 -----	7 daughters--	9	9, 673	4.6	442
Born, 9-6-38; proved, 11-6-45; dead; N. Y.	7 dams-----	23	10, 153	4.1	412
Sire, 33501; dam, 44021.	Difference-----	(2-7-4)	-480	+ .5	+30
Herd Owner, Walter F. Brown & Sons, Hinsdale.					
BEDA RAE'S MEXICO 32009 -----	5 daughters--	9	8, 528	3.9	332
Born, 4-17-34; proved, 7-19-45; dead; Iowa.	5 dams-----	19	10, 001	4.1	406
Sire, 28435; dam, 46875.	Difference-----	(2-2-2)	-1, 473	-.2	-74
Herd Owner, Otto Bloomquist, Fort Dodge.					
BETTY'S LANNY OF ROSELAND 39640 -----	6 daughters--	8	9, 918	4.1	408
Born, 4-1-37; proved, 9-20-45; -----; Ind.	6 dams-----	21	10, 628	4.1	432
Sire, 33501; dam, 44021.	Difference-----	(4-4-4)	-710	.0	-24
Herd Owner, Hunter Brothers, Morocco.					
BONNIE'S INKWYL 40709 -----	5 daughters--	5	8, 680	4.4	383
Born, 2-3-38; proved, 5-8-45; dead; Wis.	5 dams-----	11	9, 056	3.9	352
Sire, 32960; dam, 55414.	Difference-----	(2-5-2)	-376	+ .5	+31
Herd Owner, B. H. Hibbard, Madison.					
BRAVURA ANN'S ROMEO OF CITY VIEW 38592 -----	5 daughters--	5	9, 500	3.9	372
Born, 5-29-37; proved, 11-6-45; -----; Mich.	5 dams-----	9	7, 842	4.1	323
Sire, 27880; dam, 34700.	Difference-----	(5-1-3)	+1, 658	-.2	+49
Herd Owner, H. P. Anderson, Free Soil.					
BUD'S GREENWOOD RUEBEN OF ELLERS-LIE 32622 -----	13 daughters--	19	11, 226	4.1	466
Born, 2-3-35; proved, 8-3-45; dead; N. Y.	13 dams-----	55	11, 851	4.0	478
Sire, 27374; dam, 32381.	Difference-----	(5-9-4)	-625	+ .1	-12
Herd Owner, Stanswiss Farm, Canandaigua.					
CAESAR OF UPLAND FARM 38855 -----	16 daughters--	24	11, 143	4.1	460
Born, 7-2-37; proved, 6-13-45; dead; Pa.	15 daughters--	23	11, 143	4.2	463
Sire, 25090; dam, 32213.	15 dams-----	65	10, 528	4.2	440
Herd Owner, H. S. Hicks & Son, Tyrone.	Difference-----	(10-9-8)	+615	.0	+23
CHIEF AUGUSTINE 36817 -----	7 daughters--	7	7, 544	4.1	307
Born, 4-14-36; proved, 2-2-45; dead; Iowa.	6 daughters--	6	7, 436	4.1	301
Sire, 30652; dam, 25008.	6 dams-----	6	7, 069	4.0	282
Herd Owner, Winneshiek County Home, Decorah.	Difference-----	(4-5-4)	+367	+ .1	+19
CINNAMON KING OF NORTHSIDE 29376 ⁶ -----	17 daughters--	31	9, 561	3.9	377
Born, 9-25-33; proved, 5-7-45; alive; Mich.	16 daughters--	30	9, 533	3.9	374
Sire, 11491; dam, 24107.	16 dams-----	68	9, 252	3.9	357
Herd Owner, Roy Traynor, Flushing.	Difference-----	(10-12-10)	+281	.0	+17
CROSSWAYS PANSY BOY 38615 -----	6 daughters--	8	9, 961	4.1	408
Born, 4-17-36; proved, 1-24-45; dead; Kans.	5 daughters--	6	9, 918	4.1	407
Sire, 23640; dam, 37256.	5 dams-----	12	10, 388	3.9	409
Herd Owner, John W. Braden, Hutchinson.	Difference-----	(3-4-2)	-470	+ .2	-2
DARLENE'S BOB OF PINEHURST 30902 -----	6 daughters--	14	9, 454	4.2	393
Born, 1-25-34; proved, 7-19-45; dead; Iowa.	6 dams-----	23	7, 748	4.2	323
Sire, 24965; dam, 42254.	Difference-----	(6-4-6)	+1, 706	.0	+70
Herd Owner, Otto Bloomquist, Fort Dodge.					
DOROTHY'S JUMBO 41723 -----	5 daughters--	6	7, 603	3.8	290
Born, 4-21-38; proved, 3-5-45; dead; Iowa.	5 dams-----	8	8, 030	3.9	313
Sire, 36263; dam, 35044.	Difference-----	(1-3-2)	-427	-.1	-23
Herd Owner, Raymond Kadolph, Eldora.					
ELEANOR'S COLLEGE BOY 32890 -----	9 daughters--	13	7, 426	4.2	308
Born, 8-2-34; proved, 4-17-45; dead; Ill.	6 daughters--	7	7, 039	4.3	304
Sire, 21292; dam, 18654.	6 dams-----	20	10, 016	4.3	427
Herd Owner, Allen Birkey, Pekin.	Difference-----	(0-4-0)	-2, 977	.0	-123

BROWN SWISS SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
ELPASO OF TWIN BLUFFS 36152	9 daughters.....	13	9,281	4.0	369
Born, 11-9-36; proved, 8-22-45; dead; Minn.	7 daughters.....	10	8,962	4.0	361
Sire, 30922; dam, 52551.	7 dams.....	27	10,433	3.9	410
Herd Owner, Walter Haubrich, New Ulm.	Difference.....	(1-5-3)	-1,471	+1	-49
EVERGREEN RIDGE QUALITY 38157	5 daughters.....	5	9,661	4.5	430
Born, 6-12-37; proved, 8-4-45; dead; Mich.	5 dams.....	20	11,259	3.9	435
Sire, 31845; dam, 43967.	Difference.....	(2-5-2)	-1,598	+6	-5
Herd Owner, Adolph J. Neitzke, Breckenridge.					
FRANCIS OF SPRING VALLEY 32952 ¹	10 daughters.....	25	12,018	4.0	483
Born, 9-4-34; proved, 9-25-45; alive; Iowa.	9 daughters.....	20	12,200	4.1	496
Sire, 27137; dam, 41532.	9 dams.....	20	10,256	4.1	418
Herd Owner, Arthur Schmelzer, West Union.	Difference.....	(6-6-7)	+1,944	.0	+78
GOODWIN'S COLLEGE BOY TWIN 34813 ⁷	13 daughters.....	22	8,619	4.2	364
Born, 9-10-35; proved, 9-28-45; —; Minn.	12 daughters.....	21	8,705	4.2	366
Sire, 14102; dam, 18896.	12 dams.....	59	9,528	4.1	394
Herd Owner, Elmer C. Carlson, Truman.	Difference.....	(4-8-4)	-823	+1	-28
GREENWOOD VALLEY WALLACE OF MILLER-SLIE 39441	8 daughters.....	12	10,736	4.2	455
Born, 11-14-37; proved, 12-31-45; alive; Iowa.	8 dams.....	31	10,812	4.1	439
Sire, 28838; dam, 27868.	Difference.....	(5-6-5)	-76	+1	+16
Herd Owner, H. A. Mabon, Randalia.					
ILLINI JESSIE TOMAH 37407	5 daughters.....	6	11,297	4.3	487
Born, 2-16-37; proved, 6-1-45; dead; Ill.	5 dams.....	29	11,450	4.0	460
Sire, 31990; dam, 26576.	Difference.....	(2-4-3)	-153	+3	+27
Herd Owner, Andrew Lehman & Sons, Forrest.					
JANETTE'S BARON J. B. 42856	7 daughters.....	7	11,286	3.9	442
Born, 4-24-38; proved, 2-16-45; dead; Iowa.	7 dams.....	24	10,257	4.2	426
Sire, 34504; dam, 47987.	Difference.....	(5-2-5)	+1,029	-3	+16
Herd Owner, Floyd Lake, Iowa Falls.					
JUDD'S BRIDGE SWISS BETTY BARON 34504 ⁸	25 daughters.....	39	11,230	4.1	463
Born, 1-28-36; proved, 3-22-45; dead; Conn.	25 dams.....	93	11,309	3.9	446
Sire, 27137; dam, 41643.	Difference.....	(12-22-16)	-79	+2	+17
Herd Owner, Judd's Bridge Farms, New Milford.					
JUNE'S COLLEGE BOY'S REUBEN 27422 ⁸	17 daughters.....	49	10,244	3.8	392
Born, 12-28-31; proved, 10-1-45; dead; Mich.	16 daughters.....	48	10,411	3.8	398
Sire, 14102; dam, 14833.	16 dams.....	78	8,541	4.1	347
Herd Owner, Erwin H. Krauss & Sons, Sebewaling.	Difference.....	(16-5-13)	+1,870	-3	+51
JUNE'S COLLEGE GIRL'S GRANDSON (TWIN) 18695 ⁶	24 daughters.....	77	10,838	4.0	430
Born, 1-14-28; proved, 10-1-45; —; Minn.	22 daughters.....	69	10,870	3.9	429
Sire, 14102; dam, 11499.	22 dams.....	96	10,117	3.7	378
Herd Owner, Randall Brothers, Delavan.	Difference.....	(12-16-13)	+753	+2	+51
LADY'S MEXICO 30590 ⁶	19 daughters.....	49	9,662	3.9	380
Born, 8-2-32; proved, 9-24-45; dead; Iowa.	13 daughters.....	35	10,294	3.9	402
Sire, 25700; dam, 27578.	13 dams.....	31	8,641	4.0	344
Herd Owner, H. A. Mabon, Randalia.	Difference.....	(9-5-11)	+1,653	-1	+58
LAKE VIEW CZAR 31722	6 daughters.....	10	10,126	3.7	376
Born, 3-22-34; proved, 2-2-45; dead; Md.	6 dams.....	19	9,383	4.0	379
Sire, 27842; dam, 39973.	Difference.....	(4-2-2)	+743	-3	-3
Herd Owner, Ward Brothers, Rockville.					
LAURA'S BETTY BOY OF J. B. 39902	6 daughters.....	9	9,648	4.2	409
Born, 3-24-38; proved, 9-11-45; dead; Wis.	6 dams.....	23	9,441	3.9	372
Sire, 27137; dam, 33133.	Difference.....	(2-6-5)	+207	+3	+37
Herd Owner, Otto Bentz, Cedarburg.					
LILA'S KING OF HILLSDALE 29738 ⁸	15 daughters.....	33	9,689	4.0	386
Born, 3-13-33; proved, 10-1-45; dead; Mich.	10 daughters.....	17	9,854	4.0	395
Sire, 14102; dam, 41554.	10 dams.....	17	8,514	4.0	338
Herd Owner, R. B. Gotfredson, Detroit.	Difference.....	(7-6-7)	+1,340	.0	+57
MAIDEN'S BETTY BOY J. B. 42937	7 daughters.....	9	11,211	4.4	497
Born, 8-22-38; proved, 11-6-45; alive; Minn.	7 dams.....	21	10,397	4.2	433
Sire, 27137; dam, 62286.	Difference.....	(3-5-5)	+814	+2	+64
Herd Owner, A. Lilly Estate & Smith, La Crescent.					

BROWN SWISS SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
MARK'S DICKIE BOY 30090	7 daughters.....	8	9,416	4.0	373
Born, 7-30-33; proved, 7-31-45; dead; Minn.	5 daughters.....	6	9,467	4.0	380
Sire, 20267; dam, 24465.	5 dams.....	9	11,996	3.9	471
Herd Owner, M. H. Barthel & Sons, Albertville.	Difference.....	(0-3-0)	-2,529	+1	-91
MARS OF WILLOW DELL 34553	10 daughters.....	20	9,366	3.9	370
Born, 9-3-35; proved, 12-17-45; dead; Ohio.	7 daughters.....	14	9,306	4.0	372
Sire, 28606; dam, 30906.	7 dams.....	12	10,481	3.6	374
Herd Owner, St. Mary's Novitiate, Burkettsville.	Difference.....	(1-6-4)	-1,175	+4	-2
MARY ANN'S CHALLENGER 34743	12 daughters.....	16	9,590	4.1	393
Born, 9-1-35; proved, 5-8-45; dead; Wis.	5 daughters.....	6	9,432	4.1	387
Sire, 26672; dam, 35970.	5 dams.....	8	9,358	3.9	367
Herd Owner, Nicholas Marsch, Kenosha.	Difference.....	(3-5-3)	+74	+2	+20
MATADOR'S ROYAL OF SHERMANHURST 38631	5 daughters.....	5	10,363	4.2	433
Born, 8-11-37; proved, 8-24-45; alive; Iowa.	5 dams.....	22	11,816	3.9	463
Sire, 29687; dam, 55181.	Difference.....	(1-5-2)	-1,453	+3	-30
Herd Owner, Ralph L. Bowers, Arlington.					
MAX OF FAIRACRES 41333	6 daughters.....	9	8,279	4.1	342
Born, 6-6-37; proved, 12-31-45; dead; N. J.	6 dams.....	12	11,433	4.1	470
Sire, 28660; dam, 27981.	Difference.....	(1-4-1)	-3,154	.0	-128
Herd Owner, W. S. Hibler, Newton.					
MINNESOTA KING CARL 28459	11 daughters.....	15	7,349	3.8	279
Born, 10-1-32; proved, 7-19-45; dead; Iowa.	6 daughters.....	9	7,975	3.8	304
Sire, 22162; dam, 36407.	6 dams.....	8	7,146	4.0	283
Herd Owner, Winneshiek County Home, Decorah.	Difference.....	(4-3-4)	+829	-2	+21
MYRTLE'S WIMPY 33077	23 daughters.....	48	10,812	4.2	454
Born, 12-8-34; proved, 10-2-45; alive; Ill.	22 daughters.....	44	10,674	4.2	449
Sire, 14102; dam, 36778.	22 dams.....	65	10,105	4.2	421
Herd Owner, A. M. Eisele, Peoria.	Difference.....	(14-16-15)	+569	.0	+28
OLGA'S BIG CHIEF 25335	16 daughters.....	27	9,553	3.8	365
Born, 10-26-30; proved, 10-1-45; dead; S. Dak.	11 daughters.....	21	10,357	3.8	393
Sire, 19478; dam, 7445.	11 dams.....	17	10,591	3.7	393
Herd Owner, Andy B. Knock, Davis.	Difference.....	(7-7-7)	-234	+1	0
PHEIFER BOY V. B. 32D 39431	8 daughters.....	8	9,917	4.2	417
Born, 12-9-37; proved, 9-16-45; dead; Iowa.	7 daughters.....	7	9,770	4.3	418
Sire, 27385; dam, 37372.	7 dams.....	19	9,879	3.9	382
Herd Owner, S. B. Hefty & Son, Renwick.	Difference.....	(5-7-5)	-109	+4	+36
PINE TREE ROYAL MONARCH 37122	8 daughters.....	10	7,620	4.0	305
Born, 7-4-36; proved, 8-22-45; —; Ill.	7 daughters.....	8	7,424	4.0	296
Sire, 30474; dam, 54117.	7 dams.....	8	9,170	3.7	340
Herd Owner, W. R. Johnson, Lombard.	Difference.....	(3-6-4)	-1,746	+3	-44
PLEASANT KNOLL'S COLLEGE BOY 29825	17 daughters.....	34	10,129	3.7	379
Born, 8-12-33; proved, 10-2-45; dead; Iowa.	16 daughters.....	32	10,022	3.7	373
Sire, 18695; dam, 21117.	16 dams.....	71	10,816	4.1	440
Herd Owner, H. E. Myers & C. E. Hickey, Adel.	Difference.....	(7-4-3)	-794	-4	-67
PLEASANT KNOLL'S JUNE BOY 32628	14 daughters.....	25	7,464	4.6	345
Born, 6-9-34; proved, 10-2-45; dead; Iowa.	14 dams.....	37	7,831	4.8	379
Sire, 18695; dam, 43436.	Difference.....	(5-5-3)	-367	-2	-34
Herd Owner, Fred S. Cadwell, Dallas Center.					
PLEASANT KNOLL'S NIFTY DAN 38182	18 daughters.....	23	10,166	3.8	391
Born, 2-2-37; proved, 10-2-45; alive; Mich.	17 daughters.....	22	10,283	3.9	396
Sire, 18695; dam, 43437.	17 dams.....	57	9,953	4.0	395
Herd Owner, Vernon M. Spencer, Wixom.	Difference.....	(8-7-8)	+330	-1	+1
PRINCE TARZEN 39301	6 daughters.....	6	10,295	4.3	448
Born, 4-10-37; proved, 8-24-45; —; Ind.	5 daughters.....	5	10,168	4.4	444
Sire, 34694; dam, 43860.	5 dams.....	9	10,904	4.2	459
Herd Owner, Richard A. Briggs, Geneva.	Difference.....	(1-5-2)	-736	+2	-15
SEDGELEY BROWN BEN 38173	7 daughters.....	10	7,595	3.8	285
Born, 4-5-37; proved, 8-24-45; dead; Minn.	7 dams.....	27	7,568	3.8	289
Sire, 20286; dam, 53698.	Difference.....	(3-4-2)	+27	.0	-4
Herd Owner, Nerison Brothers, Goodhue.					

BROWN SWISS SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
SWISS BETTY BOY 27137 ?	41 daughters..	112	10,247	4.2	433
Born, 6-16-31; proved, 3-22-45; dead; Conn.	36 daughters..	95	10,352	4.2	436
Sire, 13526; dam, 19935.	36 dams.....	146	11,724	4.2	489
Herd Owner, Judd's Bridge Farms, New Milford.	Difference.....	(11-23-10)	-1,372	.0	-53
VIOLET'S TARZAN OF VERNON 39593	7 daughters..	7	9,222	4.2	384
Born, 4-10-37; proved, 4-27-45; alive; Wis.	6 daughters..	6	9,363	4.1	385
Sire, 33458; dam, 65119.	6 dams.....	21	10,122	3.9	393
Herd Owner, Margaret E. Lyons & Sons, Galesville.	Difference.....	(3-6-3)	-759	+ .2	-8
WALHALLA SPARKER BARON 41655	10 daughters..	15	7,166	3.9	278
Born, 1-21-37; proved, 6-1-45; —; Pa.	10 dams.....	42	8,378	4.0	333
Sire, 17460; dam, 47385.	Difference.....	(1-5-2)	-1,212	-.1	-55
Herd Owner, J. M. Delozier, Hollidaysburg.					

GUERNSEY SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
ALADDIN'S GOLDEN VICTORY 253178	12 daughters.....	15	9,265	4.9	458
Born, 5-31-37; proved, 6-13-45; alive; N. J.	7 daughters.....	8	8,824	5.0	439
Sire, 166071; dam, 338138.	7 dams.....	15	8,669	5.0	436
Herd Owner, John Gill, Medford.	Difference.....	(3-3-5)	+155	.0	+3
ALTA'S PREMIER OF PINE GROVE 257066	7 daughters.....	7	8,041	4.9	394
Born, 9-8-37; proved, 4-5-45; dead; N. J.	7 dams.....	26	7,881	4.8	375
Sire, 206529; dam, 406450.	Difference.....	(4-6-5)	+160	+1	+19
Herd Owner, George G. Aaronson, Columbus.					
AMES ROSE-SEQUEL CAPTAIN 252485	9 daughters.....	12	6,751	4.9	329
Born, 3-13-37; proved, 9-14-45; —; Minn.	6 daughters.....	9	7,109	4.7	335
Sire, 207124; dam, 283075.	6 dams.....	16	8,406	5.0	419
Herd Owner, L. C. Anderson, Fairmont.	Difference.....	(1-3-0)	-1,297	-.3	-84
AMOS' PRINCESS' JERRY 256542	6 daughters.....	9	6,832	5.3	362
Born, 8-12-37; proved, 9-20-45; —; Ill.	6 dams.....	17	7,383	5.1	380
Sire, 169472; dam, 380961.	Difference.....	(2-4-2)	-551	+1.2	-18
Herd Owner, Clarence H. Krick, Montrose.					
ANN'S GLENN 260135	9 daughters.....	9	5,625	4.8	272
Born, 1-18-37; proved, 12-29-45; dead; Pa.	9 dams.....	38	8,588	4.9	422
Sire, 123752; dam, 252060.	Difference.....	(0-5-0)	-2,963	-.1	-150
Herd Owner, J. W. M. Gruber & Son, Shippenville.					
ANTIETAM BUTTERFAT PETER 230867	6 daughters.....	8	7,464	4.9	364
Born, 4-25-35; proved, 8-14-45; dead; Md.	5 daughters.....	6	7,063	4.9	345
Sire, 216239; dam, 214438.	5 dams.....	9	6,692	4.7	314
Herd Owner, Derbyshire Farm, Pikesville.	Difference.....	(4-4-4)	+371	+1.2	+31
ANTIETAM VICTORY 262701	5 daughters.....	6	9,231	4.8	440
Born, 6-5-38; proved, 4-9-45; dead; Pa.	5 dams.....	13	7,582	4.6	352
Sire, 231275; dam, 423368.	Difference.....	(5-3-5)	+1,649	+1.2	+88
Herd Owner, John S. Peckman, Chambersburg.					
ARGILLA ZENEITH 270989	6 daughters.....	7	8,713	4.4	387
Born, 8-17-38; proved, 12-17-45; —; Mass.	6 dams.....	20	9,264	4.6	422
Sire, 203950; dam, 431033.	Difference.....	(2-3-1)	-551	-.2	-35
Herd Owner, R. Udell Thornton, North Dartmouth.					
AUDLEY'S GLENWOOD LINCOLN 262446	10 daughters.....	15	8,173	5.2	425
Born 10-15-37; proved, 7-3-45; dead; N. J.	8 daughters.....	13	7,977	5.3	420
Sire, 217482; dam, 523985.	8 dams.....	27	8,714	4.6	403
Herd Owner, Upper Strode Farm, Skillman.	Difference.....	(1-8-5)	-737	+1.7	+17
AUDLEY'S VALENTINE LINCOLN 249215	13 daughters.....	16	7,975	4.6	369
Born, 7-6-36; proved, 5-24-45; alive; Wis.	13 dams.....	57	6,810	4.8	329
Sire, 217482; dam, 175179.	Difference.....	(10-5-9)	+1,165	-.2	+40
Herd Owner, Clinton D. Griswold, West Salem.					
AUGUST KING SUPREME 263283	8 daughters.....	8	5,495	5.2	283
Born, 7-28-38; proved, 9-20-45; —; Va.	7 daughters.....	7	5,604	5.1	287
Sire, 237966; dam, 429184.	7 dams.....	14	6,859	4.7	320
Herd Owner, E. F. Barnhart, Boone Mill.	Difference.....	(1-6-2)	-1,255	+1.4	-33
BAYVILLE GAY FRANK 240718	5 daughters.....	8	6,050	5.1	310
Born, 9-18-35; proved, 1-17-45; dead; W. Va.	5 dams.....	20	6,349	4.9	312
Sire, 213272; dam, 392692.	Difference.....	(2-4-3)	-299	+1.2	-2
Herd Owner, Mrs. Rolfe Gerhardt, Charles Town.					
BAYVILLE ILLUSTRATOR 263703	6 daughters.....	6	7,859	5.1	404
Born, 7-17-36; proved, 4-17-45; —; Va.	6 dams.....	21	7,928	5.7	455
Sire, 215832; dam, 444251.	Difference.....	(3-1-2)	-69	-.6	-51
Herd Owner, Bayville Farms, Lynnhaven.					
BEAUHAVEN'S MOUNTAINEER 227574	16 daughters.....	32	7,366	5.2	386
Born, 5-29-35; proved, 6-6-45; alive; Maine.	16 dams.....	43	6,817	5.1	350
Sire, 172242; dam, 286130.	Difference.....	(13-10-10)	+549	+1.1	+36
Herd Owner, Clarence W. Parker, Sebec Station.					
BEECHWOOD BARD 248780	5 daughters.....	8	5,871	4.4	261
Born, 1-18-37; proved, 3-24-45; dead; Pa.	5 dams.....	20	7,010	4.7	332
Sire, 208031; dam, 422984.	Difference.....	(1-1-0)	-1,139	-.3	-71
Herd Owner, Clarence E. Reed, Slippery Rock.					
BEECHWOOD RULER 228902	16 daughters.....	25	8,075	4.8	388
Born, 6-9-35; proved, 5-11-45; alive; Md.	13 daughters.....	21	7,767	4.9	380
Sire, 130281; dam, 292184.	13 dams.....	38	6,941	4.9	339
Herd Owner, G. C. Umbarger & Son, Aberdeen.	Difference.....	(10-8-11)	+826	.0	+41

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
BELINDA'S MAJOR 246854	7 daughters.....	7	8,246	4.9	403
Born, 3-17-37; proved, 3-24-45; alive; Pa.	7 dams.....	23	8,481	4.8	406
Sire, 126141; dam, 403495.	Difference.....	(2-6-4)	-235	+1	-3
Herd Owner, Arnold Brothers, Beaver Falls.					
BELLA'S VAGABOND 251619	8 daughters.....	10	6,116	5.2	315
Born, 5-9-37; proved, 5-14-45; alive; Md.	7 daughters.....	9	6,435	5.1	331
Sire, 231275; dam, 412812.	7 dams.....	14	6,414	5.0	320
Herd Owner, Louis E. Grab & Sons, Hagers-town.	Difference.....	(3-5-3)	+21	+1	+11
BELMATH FORGOTTEN MAN 253384	7 daughters.....	7	6,940	5.1	351
Born, 6-12-36; proved, 8-17-45; dead; N. Y.	7 dams.....	12	8,360	5.1	427
Sire, 160237; dam, 324443.	Difference.....	(1-3-1)	-1,420	.0	-76
Herd Owner, Charles H. Arnold, Bergen.					
BIRCHFIELD CORINTH 259286	6 daughters.....	7	8,165	5.1	416
Born, 12-11-37; proved, 6-23-45; —; Maine.	5 daughters.....	6	8,087	5.0	407
Sire, 205129; dam, 312612.	5 dams.....	20	8,482	5.1	432
Herd Owner, P. W. Freese, East Corinth.	Difference.....	(1-3-1)	-395	-1	-25
BLAKEFORD HAROLD 246072	9 daughters.....	14	8,520	4.8	410
Born, 11-13-36; proved, 12-17-45; alive; Pa.	7 daughters.....	11	8,421	4.8	406
Sire, 206846; dam, 306761.	7 dams.....	32	8,371	4.8	399
Herd Owner, Pennsylvania State College, State College.	Difference.....	(4-3-3)	+50	.0	+7
BLAKEFORD PRINCE 253410	14 daughters.....	28	8,235	4.6	378
Born, 5-28-37; proved, 12-31-45; alive; Md.	14 dams.....	54	7,326	4.7	346
Sire, 206846; dam, 380476.	Difference.....	(10-8-9)	+909	-1	+32
Herd Owner, L. M. Buck, Baldwin.					
BOLTON'S SYBARITE KING 241176	6 daughters.....	8	10,377	5.3	549
Born, 10-2-36; proved, 1-17-45; alive; Pa.	6 dams.....	14	8,627	5.1	444
Sire, 177171; dam, 291909.	Difference.....	(5-4-6)	+1,750	+2	+105
Herd Owner, Trustees of University of Penn-sylvania, Philadelphia.					
BONNIE BRAE'S SULLIVAN 251233	5 daughters.....	6	8,573	4.2	363
Born, 3-9-37; proved, 5-16-45; dead; Ohio.	5 dams.....	10	8,497	4.4	371
Sire, 158369; dam, 370708.	Difference.....	(3-2-1)	+76	-2	-8
Herd Owner, Joseph H. Backs, Celina.					
BONNIE'S SILVER OF MUNROHOLM 283078	5 daughters.....	5	8,331	5.0	420
Born, 9-19-39; proved, 12-17-45; dead; N. Y.	5 dams.....	11	8,697	5.0	433
Sire, 197691; dam, 353280.	Difference.....	(3-3-3)	-366	.0	-13
Herd Owner, Arthur Mapstone, Skaneateles.					
BOULDER BRIDGE ACME 209480	16 daughters.....	31	6,679	4.9	330
Born, 2-21-32; proved, 8-30-45; dead; Minn.	8 daughters.....	12	7,397	5.0	368
Sire, 128541; dam, 266505.	8 dams.....	26	6,594	5.4	357
Herd Owner, M. S. Alexander Lbr. Co. Farm, Owatonna.	Difference.....	(5-1-4)	+803	-4	+11
BOULDER BRIDGE SUN-UP 212903	10 daughters.....	11	4,929	4.8	238
Born, 9-9-33; proved, 12-29-45; —; Wis.	8 daughters.....	8	4,649	4.7	220
Sire, 128541; dam, 207752.	8 dams.....	32	7,738	4.9	377
Herd Owner, Chas. J. Mitchell & Son, Wauke-sha.	Difference.....	(0-4-0)	-3,089	-2	-157
BOULDER BRIDGE VERIBEST 276629	10 daughters.....	11	7,255	5.1	373
Born, 2-4-39; proved, 10-18-45; dead; Wis.	8 daughters.....	8	7,433	5.2	384
Sire, 238141; dam, 358647.	8 dams.....	23	6,483	5.0	323
Herd Owner, Joe Cramer & Son, Menomonie.	Difference.....	(6-5-5)	+950	+2	+61
BREIDABLIK LEADER'S ROYAL 254482	6 daughters.....	10	7,487	4.9	363
Born, 12-4-36; proved, 4-19-45; alive; Wis.	5 daughters.....	9	7,696	4.8	373
Sire, 201958; dam, 433098.	5 dams.....	18	6,542	5.3	345
Herd Owner, John H. Fredrick, Appleton.	Difference.....	(4-0-4)	+1,154	-5	+28
BROADVIEW LUCKY BOY 267676	5 daughters.....	5	7,265	4.9	355
Born, 8-28-38; proved, 2-2-45; —; N. Y.	5 dams.....	17	8,179	5.1	416
Sire, 227511; dam, 413572.	Difference.....	(2-2-0)	-914	-2	-61
Herd Owner, Louis W. Fish, Jr., Salt Point.					
BROADVIEW'S FEARLESS KNIGHT 275906	10 daughters.....	10	6,747	4.8	325
Born, 2-5-39; proved, 7-10-45; dead; Md.	10 dams.....	20	8,104	4.5	365
Sire, 245201; dam, 459912.	Difference.....	(0-9-2)	-1,357	+3	-40
Herd Owner, Marshall Wilson & Son, Bel Air.					

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
BROADWATER GIGLIO 230421 ^a	15 daughters..	36	8,079	4.8	391
Born, 8-20-35; proved, 12-31-45; dead; Md.	13 daughters..	34	8,052	4.8	386
Sire, 174340; dam, 40241.	13 dams.....	53	7,296	4.9	355
Herd Owner, Miss Ann M. Carrere, Havre de Grace.	Difference.....	(8-7-9)	+756	-.1	+31
BRYAN OF SUNESLOPE 269123 ^a	12 daughters..	15	8,144	4.7	383
Born, 7-16-38; proved, 11-30-45; alive; Iowa.	10 daughters..	13	8,172	4.7	380
Sire, 230824; dam, 402499.	10 dams.....	33	7,242	4.7	338
Herd Owner, Donald W. Pratt, Glidden.	Difference.....	(8-8-9)	+930	.0	+42
BURKEVILLE STOCK FARM EUGENE 239907	12 daughters..	14	7,877	5.4	427
Born, 3-21-36; proved, 5-4-45; ———; Va.	7 daughters..	9	7,156	5.5	395
Sire, 217147; dam, 296670.	7 dams.....	7	6,639	5.1	340
Herd Owner, James H. Vaughn, Burkeville.	Difference.....	(3-6-5)	+517	+4.	+55
BUTTERCUP'S DARIGOLD KING 257555	13 daughters..	25	8,546	4.9	420
Born, 2-28-37; proved, 5-12-45; ———; Wash.	7 daughters..	10	8,583	4.8	412
Sire, 219551; dam, 507203.	7 dams.....	12	11,990	4.0	483
Herd Owner, Joe J. Aarstad, Burlington.	Difference.....	(1-6-2)	-3,407	+4.8	-71
BUTTERFAT MASTERPIECE 248343	8 daughters..	8	8,779	4.8	422
Born, 11-16-36; proved, 2-2-45; ———; Ind.	7 daughters..	7	8,908	4.8	430
Sire, 218621; dam, 265849.	7 dams.....	10	8,716	4.7	409
Herd Owner, Rea Riggins & Sons, Inc., Muncie.	Difference.....	(5-4-5)	+192	+1.	+21
BYRNELY SAILOR PRINCE 244298	12 daughters..	15	6,506	5.0	323
Born, 11-25-33; proved, 3-31-45; dead; Va.	6 daughters..	8	6,710	4.9	330
Sire, 98629; dam, 236308.	6 dams.....	21	6,062	4.6	281
Herd Owner, Mrs. James C. Hamilton, Warrenton.	Difference.....	(5-5-5)	+648	+3.	+49
CABIN HILL EDWARD 197798	15 daughters..	29	6,856	5.2	359
Born, 11-16-31; proved, 3-31-45; dead; Va.	7 daughters..	7	6,637	4.8	320
Sire, 133145; dam, 210294.	6 dams.....	26	8,409	4.8	405
Herd Owner, Whipperneck Farm, Sutherland.	Difference.....	(1-3-1)	-1,772	.0	-85
CALDER FARM EXCELSIOR 237763 ^a	20 daughters..	29	7,348	4.8	356
Born, 10-4-35; proved, 6-8-45; dead; Pa.	19 daughters..	27	7,369	4.8	357
Sire, 183013; dam, 292486.	19 dams.....	79	8,432	4.7	396
Herd Owner, Emory M. Kilgore, Woodbine.	Difference.....	(3-13-3)	-1,063	+1.	-39
CALDER FARM WATCHFUL 286525	13 daughters..	16	5,857	5.0	294
Born, 10-29-37; proved, 10-17-45; alive; Pa.	12 daughters..	14	5,874	5.0	294
Sire, 232207; dam, 446742.	12 dams.....	64	7,084	5.1	359
Herd Owner, E. G. La Porte, Alexandria.	Difference.....	(1-6-2)	-1,210	-.1	-65
CALDER FARM YORKSHIRE LAD 209507	9 daughters..	29	7,241	4.7	343
Born, 1-29-33; proved, 8-30-45; ———; Pa.	6 daughters..	18	7,300	4.5	330
Sire, 183013; dam, 262582.	6 dams.....	22	7,572	4.6	348
Herd Owner, John S. Brant, Dallastown.	Difference.....	(3-4-2)	-272	-.1	-18
CAPITOLA'S REX 214324	20 daughters..	24	9,891	4.6	459
Born, 3-10-34; proved, 3-19-45; dead; N. Y.	13 daughters..	16	9,668	4.7	452
Sire, 159247; dam, 240898.	13 dams.....	25	9,837	4.6	451
Herd Owner, James E. Van Alstyne, Kinderhook.	Difference.....	(5-8-5)	-169	+1.	+1
CAPTAIN PATRICK DUGAN 232719	7 daughters..	9	9,349	5.0	468
Born, 10-24-34; proved, 6-26-45; dead; Pa.	6 daughters..	7	8,909	5.1	451
Sire, 170501; dam, 392244.	6 dams.....	15	10,331	4.5	468
Herd Owner, Bailey Walker, Sandy Lake.	Difference.....	(2-5-3)	-1,422	+6.	-17
CAUMSETT CHIEFTAIN 279849	5 daughters..	5	6,613	5.3	350
Born, 4-19-37; proved, 7-31-45; alive; Mass.	5 dams.....	13	7,888	5.3	416
Sire, 204888; dam, 415913.	Difference.....	(2-3-2)	-1,275	.0	-66
Herd Owner, Sheldegren Farm, Greenfield.					
CESOR BON-TON'S KING 270999	7 daughters..	7	7,757	5.1	394
Born, 5-11-38; proved, 5-26-45; dead; Ill.	7 dams.....	26	8,436	5.1	430
Sire, 253378; dam, 398735.	Difference.....	(4-3-3)	-679	.0	-36
Herd Owner, George O. Fairweather, Barrington.					
CESOR GENERAL'S LYLE 265280	5 daughters..	7	7,946	5.3	421
Born, 2-2-38; proved, 9-11-45; dead; Mich.	5 dams.....	15	7,774	5.4	420
Sire, 208540; dam, 445235.	Difference.....	(3-3-3)	+172	-.1	+1
Herd Owner, Mrs. A. G. Wilson, Rochester.					

GUERNSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CESOR JUPITER'S MANUEL 265602 ²	9 daughters.....	14	9,340	4.9	454
Born, 8-31-37; proved, 3-22-45; alive; Iowa.	8 daughters.....	13	9,605	4.9	468
Sire, 151542; dam, 411801.	8 dams.....	27	9,228	4.8	442
Herd Owner, A. J. Hempeler, Garnavillo.	Difference.....	(4-5-5)	+377	+1	+26
CESOR PHAROS' MARINER 255927.....	6 daughters.....	9	8,572	4.7	402
Born, 6-11-37; proved, 9-11-45; ———; Wis.	6 dams.....	18	8,120	4.7	381
Sire, 197467; dam, 337653.	Difference.....	(2-3-3)	+452	.0	+21
Herd Owner, Corium Farms, Inc., Fond du Lac.					
CHAMPION OF WHIPPERNOCK 195456.....	5 daughters.....	5	6,818	5.0	343
Born, 7-25-31; proved, 3-31-45; dead; Va.	5 dams.....	23	7,341	5.0	367
Sire, 150835; dam, 150413.	Difference.....	(3-3-3)	-523	.0	-24
Herd Owner, Whippernock Farm, Sutherland.					
CHAUTAUQUA HOME RUN 242739 ¹	27 daughters.....	41	8,231	5.1	422
Born, 7-30-36; proved, 6-7-45; alive; N. Y.	25 daughters.....	37	8,298	5.1	425
Sire, 189056; dam, 359108.	25 dams.....	95	7,917	4.8	379
Herd Owner, Walter Ryder & Son, Fredonia.	Difference.....	(15-21-17)	+381	+3	+46
CHESTERBROOK'S NOBLE OF WYANET 265757.....	8 daughters.....	8	7,099	5.2	370
Born, 12-10-37; proved, 4-23-45; alive; Iowa.	7 daughters.....	7	6,884	5.4	369
Sire, 200622; dam, 443399.	7 dams.....	24	8,259	4.6	384
Herd Owner, Wyanet Dairy Farm, Davenport.	Difference.....	(1-7-2)	-1,375	+8	-15
CHINQUAPIN COUNTRY SQUIRE 253022.....	6 daughters.....	6	6,137	5.2	321
Born, 9-4-37; proved, 11-8-45; ———; Iowa.	6 dams.....	9	7,974	4.6	370
Sire, 234207; dam, 384717.	Difference.....	(0-6-2)	-1,837	+6	-49
Herd Owner, Witwer & Simonsen, Marion.					
CLARON ADVENTURER 278167.....	9 daughters.....	12	8,759	4.9	430
Born, 5-7-39; proved, 6-26-45; dead; Iowa.	5 daughters.....	6	8,001	4.9	389
Sire, 246087; dam, 384645.	5 dams.....	25	8,882	4.6	407
Herd Owner, M. W. Miller & Son, Wellman.	Difference.....	(1-4-1)	-881	+3	-18
CLEARBROOK ETH-NEAD AXJ 267580.....	6 daughters.....	10	7,366	5.5	402
Born, 5-27-38; proved, 10-16-45; ———; Mich.	6 dams.....	38	8,903	4.9	434
Sire, 241116; dam, 337228.	Difference.....	(0-6-3)	-1,537	+6	-32
Herd Owner, Mrs. Viola M. Gordon, South Lyon.					
CLOVER DEE'S CHAMPION 233557.....	11 daughters.....	20	7,670	4.9	378
Born, 9-27-35; proved, 10-18-45; dead; Ohio.	7 daughters.....	14	8,113	4.8	390
Sire, 207786; dam, 339180.	7 dams.....	15	7,488	4.4	332
Herd Owner, Duard Raudabaugh, Celina.	Difference.....	(5-7-6)	+625	+4	+58
CLOVERLAND GOLDEN GENERAL 244338.....	7 daughters.....	10	6,448	5.0	324
Born, 9-23-36; proved, 4-5-45; dead; Mich.	7 dams.....	21	6,975	5.0	348
Sire, 188453; dam, 295505.	Difference.....	(3-6-3)	-527	.0	-24
Herd Owner, Mrs. Maria Perander, Pelmie.					
COLDSPRING'S ROMULUS VICTOR 276650.....	12 daughters.....	15	5,727	4.7	271
Born, 10-2-38; proved, 8-22-45; alive; Pa.	9 daughters.....	11	5,681	4.7	270
Sire, 227598; dam, 444404.	9 dams.....	19	5,842	5.1	300
Herd Owner, George P. Evans, Hellam.	Difference.....	(5-4-5)	-161	-4	-30
COLORE'S JUNO OF COWHAM FARM 239181.....	6 daughters.....	11	8,899	4.5	401
Born, 4-5-35; proved, 2-16-45; ———; Ind.	5 daughters.....	8	8,550	4.4	350
Sire, 199389; dam, 194735.	5 dams.....	9	7,443	4.4	328
Herd Owner, Wm. Martin, Otterbein.	Difference.....	(5-3-4)	+1,207	.0	+52
COMFORT K. TULIP'S CHIEFTAIN 266079.....	5 daughters.....	5	8,450	4.7	398
Born, 2-19-37; proved, 10-26-45; dead; Ohio.	5 dams.....	12	8,020	4.8	386
Sire, 157761; dam, 513301.	Difference.....	(3-3-3)	+430	-1	+12
Herd Owner, J. E. Ford, Oberlin.					
COMMANDER'S DIMPLE KING 246729.....	9 daughters.....	11	7,460	4.7	349
Born, 3-7-37; proved, 4-5-45; dead; Pa.	9 dams.....	25	8,146	4.9	399
Sire, 124072; dam, 220068.	Difference.....	(2-3-4)	-166	-2	-50
Herd Owner, Lockerbie Farm, Hatfield.					
CORNELL BARBARIAN DUKE 246760.....	6 daughters.....	7	8,418	4.8	403
Born, 11-11-36; proved, 11-30-45; ———; N. Y.	6 dams.....	23	8,756	4.8	417
Sire, 229043; dam, 314126.	Difference.....	(3-3-2)	-338	.0	-14
Herd Owner, Clarence J. Marsh, Canandaigua.					
CORONATION COUNT 241114.....	6 daughters.....	7	8,964	5.1	454
Born, 11-30-34; proved, 9-14-45; ———; Ind.	5 daughters.....	5	8,566	5.2	446
Sire, 125281; dam, 221553.	5 dams.....	6	8,700	5.1	446
Herd Owner, Mr. & Mrs. Ernest Martin, Goshen.	Difference.....	(2-3-2)	-134	+1	0

GUERNSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CORONATION FORESTER 231556	14 daughters.....	18	9,119	4.9	443
Born, 8-3-34; proved, 12-31-45; dead; Mich.	11 daughters.....	14	9,609	4.9	469
Sire, 125281; dam, 356031.	11 dams.....	28	8,801	4.8	425
Herd Owner, Mrs. E. M. Bricker, Northville.	Difference.....	(6-6-6)	+808	+1	+44
CORONET MAXIM OF SILENT BROOK 206753	18 daughters.....	35	7,151	4.7	338
Born, 7-3-31; proved, 11-6-45; ———; Wis.	6 daughters.....	10	6,498	4.8	309
Sire, 177543; dam, 239860.	6 dams.....	15	6,978	4.6	323
Herd Owner, Henry W. Riemer, Thiensville.	Difference.....	(2-3-2)	-480	+2	-14
CORSICAN'S CONFIDENCE 264541	7 daughters.....	10	7,395	5.0	373
Born, 4-28-38; proved, 9-27-45; ———; Pa.	7 dams.....	38	8,360	5.0	419
Sire, 187311; dam, 260378.	Difference.....	(1-4-1)	-965	.0	-46
Herd Owner, Wolf Creek Farm, Slippery Rock.					
COUNT OF ARMY FORD FARM 262582	6 daughters.....	8	8,056	5.2	420
Born, 12-16-37; proved, 5-14-45; dead; Ill.	6 dams.....	16	8,192	4.8	393
Sire, 287131; dam, 503464.	Difference.....	(2-5-3)	-136	+4	+27
Herd Owner, Edward Strickfaden, Pekin.					
COUNTRY BOY OF GLADEDALE 243115	15 daughters.....	19	8,710	5.5	476
Born, 5-1-36; proved, 6-8-45; alive; Pa.	15 dams.....	57	7,862	5.3	419
Sire, 220790; dam, 397431.	Difference.....	(11-10-10)	+848	+2	+57
Herd Owner, E. H. De Vilder, Miola.					
CZAR'S PRIDE OF CORNER HILL 268131	6 daughters.....	9	6,143	5.3	325
Born, 11-19-37; proved, 7-23-45; dead; Wis.	6 dams.....	22	7,037	4.7	330
Sire, 223847; dam, 440221.	Difference.....	(1-6-2)	-894	+6	-5
Herd Owner, Waldo Graf, Kiel.					
DAINTY BROOK'S ROYAL 239659	6 daughters.....	6	8,450	4.6	391
Born, 6-14-35; proved, 1-23-45; dead; Ohio.	6 dams.....	12	8,764	4.3	381
Sire, 161028; dam, 291140.	Difference.....	(3-5-3)	-314	+3	+10
Herd Owner, Coldwater Guernsey Dairy, Coldwater.					
DANNY BEAULIEU OF POSKIN 244501	9 daughters.....	13	8,012	4.8	381
Born, 8-3-36; proved, 8-22-45; ———; Wis.	8 daughters.....	11	8,139	4.7	384
Sire, 129133; dam, 174955.	8 dams.....	38	8,180	4.6	375
Herd Owner, Jacob Evjen, Glen Flora.	Difference.....	(4-6-5)	-41	+1	+9
DEALY'S DEMONSTRATOR 242161	5 daughters.....	6	7,526	5.3	400
Born, 9-13-36; proved, 3-12-45; dead; Wash.	5 dams.....	13	8,661	4.7	407
Sire, 173733; dam, 422876.	Difference.....	(1-5-2)	-1,135	+6	-7
Herd Owner, Ray Dealy, Bow.					
DEERSHORN AJAX 267618	23 daughters.....	25	6,917	4.4	304
Born, 8-19-38; proved, 6-26-45; dead; Conn.	17 daughters.....	18	7,049	4.4	308
Sire, 205109; dam, 354823.	17 dams.....	60	7,447	4.3	319
Herd Owner, George E. Norman, Jewett City.	Difference.....	(6-9-6)	-398	+1	-11
DELLORA'S DORA'S DUKE 228176	5 daughters.....	17	8,276	4.7	389
Born, 2-9-35; proved, 8-14-45; dead; Pa.	5 dams.....	9	8,361	4.8	403
Sire, 198264; dam, 300291.	Difference.....	(2-2-3)	-85	-1	-14
Herd Owner, Ed. E. Koppenhaver, Elizabethville.					
DEMON'S MARVEL OF M. H. 269518	8 daughters.....	8	8,588	4.9	424
Born, 10-3-38; proved, 10-18-45; dead; Maine.	7 daughters.....	7	8,351	4.9	410
Sire, 203856; dam, 422537.	7 dams.....	16	6,153	5.0	310
Herd Owner, Harold P. Smith & Son, Monmouth.	Difference.....	(6-4-6)	+2,198	-1	+100
DEWEY OF ELDERBROOK 238151	16 daughters.....	31	8,063	5.1	415
Born, 4-5-34; proved, 1-16-45; dead; Wis.	9 daughters.....	19	7,959	5.1	408
Sire, 177212; dam, 252005.	9 dams.....	24	7,965	5.2	411
Herd Owner, Emil Backeberg, Wonewoc.	Difference.....	(4-6-6)	-6	-1	-3
DICTATOR OF SPRING BROOK 229547	9 daughters.....	11	7,536	4.6	347
Born, 1-23-35; proved, 8-14-45; dead; Ohio.	7 daughters.....	9	7,998	4.4	351
Sire, 203214; dam, 407145.	7 dams.....	15	8,396	4.4	368
Herd Owner, E. J. Brookhart, Celina.	Difference.....	(4-4-4)	-398	.0	-17
DIMPLE'S DIXIE OF MOBJACK 183245	33 daughters.....	69	8,109	5.0	408
Born, 7-7-29; proved, 12-31-45; alive; Md.	23 daughters.....	58	8,050	5.1	412
Sire, 63036; dam, 100834.	23 dams.....	88	7,823	5.0	388
Herd Owner, Doughoregan Manor, Ellicott City.	Difference.....	(11-17-12)	+227	+1	+24

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
DIMPLE'S DUKE OF LASH FARM 226785	6 daughters.....	7	6,394	4.6	293
Born, 1-30-35; proved, 3-12-45; dead; Pa.	5 daughters.....	6	6,496	4.5	294
Sire, 201757; dam, 311018.	5 dams.....	9	6,808	4.7	322
Herd Owner, David W. Robertson, Belle Vernon.	Difference.....	(2-1-1)	-312	-2	-28
DORA'S ABSOLUTE KING 262387	5 daughters.....	6	8,153	4.6	373
Born, 10-6-36; proved, 6-23-45; dead; Iowa.	5 dams.....	18	7,352	4.9	357
Sire, 139458; dam, 297810.	Difference.....	(3-2-3)	+801	-3	+16
Herd Owner, John Gosch, Bigelow, Minn.					
DOT'S GOVERNOR LAD 255046	11 daughters.....	15	6,314	5.1	321
Born, 6-14-37; proved, 8-18-45; dead; N. Y.	10 daughters.....	13	6,188	5.0	311
Sire, 228215; dam, 415814.	10 dams.....	27	8,043	4.3	342
Herd Owner, Mrs. Edna P. Saunders, Tully.	Difference.....	(3-9-6)	-1,855	+7	-31
DOUGLASTON BARON ASHTOWN 262033	10 daughters.....	11	6,685	4.9	327
Born, 5-11-38; proved, 5-12-45; alive; Calif.	9 daughters.....	10	6,797	4.9	334
Sire, 226719; dam, 423887.	9 dams.....	21	6,422	4.5	289
Herd Owner, James N. Fulmor, Dixon.	Difference.....	(4-7-5)	+375	+4	+45
DOUGLASTON LORD DONALD 209349	18 daughters.....	28	7,818	4.9	381
Born, 2-5-33; proved, 5-22-45; —; Wis.	9 daughters.....	8	7,238	4.9	358
Sire, 166260; dam, 358449.	6 dams.....	9	8,177	4.8	395
Herd Owner, Arnold Schmiede, Bryant.	Difference.....	(2-3-2)	-939	+1	-37
DREIBELBIS' NOBLE ULTRA 258076	6 daughters.....	6	7,138	5.2	374
Born, 10-19-37; proved, 9-27-45, —; Pa.	6 dams.....	21	7,767	5.2	404
Sire, 199172; dam, 472675.	Difference.....	(2-4-2)	-629	.0	-30
Herd Owner, Miles D. Hollenbach, Shartlesville.					
DUKE'S TONY 259084	5 daughters.....	8	7,178	4.8	341
Born, 8-28-36; proved, 3-23-45; dead; Pa.	5 dams.....	23	7,780	5.0	387
Sire, 210796; dam, 218684.	Difference.....	(1-3-1)	-602	-2	-46
Herd Owner, Wm. R. Fox & Sons, Enon Valley.					
DUNWALKE NOBLE'S VICTOR 239749	7 daughters.....	7	7,050	4.7	328
Born, 5-31-36; proved, 2-7-45; dead; Wis.	6 daughters.....	6	6,972	4.7	328
Sire, 200258; dam, 261576.	6 dams.....	8	6,695	4.6	308
Herd Owner, C. S. Ristow & Son, Black River Falls.	Difference.....	(2-5-2)	+277	+1	+20
ECHO GLADE MASTER 240569	6 daughters.....	7	7,479	4.8	362
Born, 1-17-36; proved, 1-17-45; dead; Iowa.	5 daughters.....	6	7,524	4.8	362
Sire, 212158; dam, 464024.	5 dams.....	14	7,362	4.4	325
Herd Owner, Truman Erb, Wellman.	Difference.....	(3-5-3)	+162	+4	+37
EDEN HILL HOLLISTAR 248345	5 daughters.....	7	7,087	5.1	365
Born, 4-14-37; proved, 1-23-45; alive; Wis.	5 dams.....	21	8,326	4.7	395
Sire, 226130; dam, 335695.	Difference.....	(1-5-2)	-1,239	+4	-30
Herd Owner, Elton W. Morgan, Cato.					
EILEEN'S MASTERPIECE 266472	5 daughters.....	6	7,368	5.4	396
Born, 10-16-38; proved, 4-20-45; dead; Pa.	5 dams.....	9	9,232	4.7	433
Sire, 214290; dam, 419225.	Difference.....	(0-5-1)	-1,864	+7	-37
Herd Owner, Silver Lake Farm, Norristown.					
ELM GROVE IDEAL 264125	7 daughters.....	8	5,997	5.0	301
Born, 3-25-38; proved, 2-2-45; dead; Wis.	7 dams.....	31	7,533	5.1	384
Sire, 210343; dam, 250973.	Difference.....	(1-4-1)	-1,536	-1	-83
Herd Owner, Chas. E. Balson, Fond du Lac.					
EMINENT GOLD BOY 230417	9 daughters.....	14	6,733	5.3	359
Born, 7-1-35; proved, 11-9-45; —; Wis.	8 daughters.....	13	6,684	5.4	358
Sire, 194065; dam, 329966.	8 dams.....	29	8,277	4.8	399
Herd Owner, Michael Orth, Jr., Waukesha.	Difference.....	(1-8-1)	-1,593	+6	-41
ESTHER'S INVADER 245844	10 daughters.....	14	6,923	5.0	347
Born, 11-1-36; proved, 5-4-45; dead; Pa.	10 dams.....	35	8,156	4.8	391
Sire, 212501; dam, 324914.	Difference.....	(1-6-2)	-1,233	+2	-44
Herd Owner, G. W. Ralston & Son, Centre Hall.					
EVA'S DEKE OF WATKINS 257658	7 daughters.....	10	6,548	4.7	305
Born, 10-23-37; proved, 12-19-45; dead; Iowa.	7 dams.....	22	7,205	5.2	377
Sire, 221232; dam, 502146.	Difference.....	(1-0-1)	-657	-5	-72
Herd Owner, Lyle J. Miller, Forest City.					

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
EVERGREEN'S HOPEFUL FERNANDO 262485.	6 daughters.....	6	8,520	5.1	432
Born, 6-16-38; proved, 12-17-45; alive; Pa.	6 dams.....	34	7,321	5.0	369
Sire, 211212; dam, 321851.	Difference.....	(5-4-6)	+1,199	+1	+63
Herd Owner, James Iden Smith, New Hope.					
EXCALIBUR OF ELBURGA FARMS 282117.	6 daughters.....	6	8,164	5.0	405
Born, 7-28-39; proved, 9-27-45; alive; Mich.	6 dams.....	15	8,491	4.9	412
Sire, 209639; dam, 536996.	Difference.....	(4-4-3)	-327	+1	-7
Herd Owner, Erwin Haskill, Lapeer.					
FAIR FIELD LIBERTY 253072.	6 daughters.....	8	7,441	4.7	349
Born, 8-28-37; proved, 9-11-45; dead; Vt.	6 dams.....	22	9,450	4.9	461
Sire, 185055; dam, 382104.	Difference.....	(1-2-1)	-2,009	-2	-112
Herd Owner, Aaron V. Mandigo, Saxtons River.					
FAIRHAVEN CHAMPION 234797.	29 daughters.....	46	6,973	4.8	335
Born, 7-1-35; proved, 12-31-45; dead; Md.	22 daughters.....	38	7,080	4.8	343
Sire, 205653; dam, 218580.	22 dams.....	90	7,718	4.7	361
Herd Owner, Doughoregan Manor, Ellicott City.	Difference.....	(7-13-11)	-638	+1	-18
FAIRLAWN AJAX 243220.	8 daughters.....	11	9,389	4.9	458
Born, 11-17-36; proved, 11-30-45; dead; N. J.	6 daughters.....	8	9,564	4.9	472
Sire, 211488; dam, 382127.	6 dams.....	14	7,877	4.8	381
Herd Owner, Ogden White, Far Hills.	Difference.....	(6-4-6)	+1,687	+1	+91
FAIRLAWN CAESAR 263963.	6 daughters.....	6	8,034	5.1	407
Born, 8-8-38; proved, 5-8-45; alive; Pa.	5 daughters.....	5	7,903	4.9	390
Sire, 192437; dam, 339925.	5 dams.....	12	8,425	4.9	416
Herd Owner, Longwood Farms, Kennett Square.	Difference.....	(2-3-2)	-522	.0	-26
FAIRVIEW'S INDIANOLA SON 241339.	13 daughters.....	16	7,420	4.6	345
Born, 9-9-35; proved, 1-29-45; dead; N. J.	10 daughters.....	12	7,478	4.6	346
Sire, 222955; dam, 322782.	10 dams.....	18	6,845	5.2	355
Herd Owner, Budd W. Pope, Columbus.	Difference.....	(7-1-5)	+633	-6	-9
FARMINGTON ROYAL RIVAL 227513.	6 daughters.....	9	6,784	4.9	334
Born, 3-5-32; proved, 8-14-45; —; Calif.	6 dams.....	26	6,662	5.1	343
Sire, 146720; dam, 302960.	Difference.....	(2-3-2)	+122	-2	-9
Herd Owner, Virgil Groves, Farmington.					
FASHION'S WARRIOR 234935.	7 daughters.....	8	7,391	5.0	369
Born, 3-30-35; proved, 11-30-45; —; Ind.	5 daughters.....	6	6,793	5.0	339
Sire, 202246; dam, 422170.	5 dams.....	8	7,799	5.1	397
Herd Owner, P. H. Crane & Brother, Lebanon.	Difference.....	(2-2-2)	-1,006	-1	-58
FERN PANSEY'S NAPOLEON 238772.	9 daughters.....	9	5,568	5.5	304
Born, 4-15-36; proved, 12-17-45; —; Wis.	9 dams.....	19	5,727	5.4	308
Sire, 165609; dam, 403661.	Difference.....	(3-5-5)	-159	+1	-4
Herd Owner, Thomas Mattison, Blair.					
FIRCREST MARSHALL 248249.	9 daughters.....	9	8,510	4.8	409
Born, 4-25-37; proved, 1-23-45; dead; Idaho.	8 daughters.....	8	8,349	4.8	399
Sire, 229274; dam, 395466.	8 dams.....	11	8,563	4.9	421
Herd Owner, Chas. J. Pritzl, New Plymouth.	Difference.....	(3-3-2)	-214	-1	-22
FISHKIN'S VAGABOND 271434.	8 daughters.....	9	6,046	4.3	262
Born, 10-20-38; proved, 10-18-45; alive; Md.	7 daughters.....	8	6,120	4.3	262
Sire, 231275; dam, 461386.	7 dams.....	22	5,611	4.9	274
Herd Owner, Martin W. Showalter, Hagerstown.	Difference.....	(5-0-2)	+509	-6	-12
FLORHAM DOUBLE GENTLEMAN 245887.	10 daughters.....	11	8,023	4.7	378
Born, 9-7-36; proved, 9-11-45; alive; Iowa.	6 daughters.....	7	8,358	4.6	383
Sire, 141686; dam, 307289.	6 dams.....	7	5,498	4.5	248
Herd Owner, Witwer & Simonsen, Marion.	Difference.....	(6-4-6)	+2,860	+1	+135
FLYING HILL BUTTER BOY 243507.	8 daughters.....	10	8,382	4.9	415
Born, 11-27-36; proved, 2-7-45; dead; Pa.	6 daughters.....	7	8,617	4.8	415
Sire, 187942; dam, 371683.	6 dams.....	13	7,105	5.1	362
Herd Owner, Lee Gundy, Mohnton.	Difference.....	(5-3-4)	+1,512	-3	+53
FLYING HILL ROYAL MODEL 255846.	7 daughters.....	8	7,705	4.9	379
Born, 10-10-37; proved, 9-11-45; —; Ind.	5 daughters.....	6	7,869	4.9	386
Sire, 223074; dam, 404312.	5 dams.....	9	8,005	4.8	387
Herd Owner, James T. Stephenson, Danville.	Difference.....	(2-3-4)	-136	+1	-1
FOREMOST CONSTRUCTOR 250675.	6 daughters.....	10	6,689	4.9	329
Born, 3-19-37; proved, 1-23-45; dead; Wis.	5 daughters.....	8	7,005	4.9	344
Sire, 185651; dam, 249158.	5 dams.....	17	8,128	4.8	391
Herd Owner, Jamison Brothers, Appleton.	Difference.....	(0-3-1)	-1,123	+1	-47

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
FOREMOST DART 245207 -----	18 daughters--	18	6,664	4.6	306
Born, 12-5-36; proved, 12-17-45; -----; Wis.	14 daughters--	14	6,557	4.7	307
Sire, 206532; dam, 417298.	14 dams-----	34	7,256	5.0	366
Herd Owner, Archie D. Jenkins, Waukesha.	Difference-----	(3-5-2)	-699	-3	-59
FOREMOST TALISMAN 263877 -----	6 daughters--	8	8,544	4.7	398
Born, 3-30-38; proved, 4-17-45; -----; N. Y.	6 dams-----	26	9,117	4.9	450
Sire, 206454; dam, 439521.	Difference-----	(2-2-2)	-573	-2	-52
Herd Owner, Frank P. Chapman, Ontario.					
FOX DEAN'S BRIGHT BOY 222954 -----	5 daughters--	11	8,055	5.2	420
Born, 11-19-33; proved, 8-30-45; -----; Va.	5 dams-----	26	7,531	5.1	386
Sire, 193735; dam, 330777.	Difference-----	(4-3-4)	+524	+1	+34
Herd Owner, B. Briel, Richmond.					
FOX DEAN'S GLADIATOR 250691 -----	7 daughters--	8	6,829	5.1	351
Born, 4-29-37; proved, 4-2-45; -----; Va.	6 daughters--	7	7,099	5.1	364
Sire, 193478; dam, 316735.	6 dams-----	14	7,757	4.9	377
Herd Owner, C. N. Elam, Clayville.	Difference-----	(1-5-2)	-658	+2	-13
FOX DEAN'S GOLDEN PRINCE 250693 -----	9 daughters--	11	7,545	4.9	370
Born, 5-18-37; proved, 4-19-45; -----; Md.	7 daughters--	9	7,478	4.9	364
Sire, 193735; dam, 325326.	7 dams-----	13	7,808	4.4	341
Herd Owner, Miss Ann M. Carrere, Havre de Grace.	Difference-----	(2-7-5)	-330	+5	+23
FOX DEAN'S GOLD STANDARD 254892 -----	7 daughters--	9	7,430	5.1	381
Born, 9-12-37; proved, 4-19-45; -----; Va.	7 dams-----	24	7,192	4.8	345
Sire, 193478; dam, 463131.	Difference-----	(4-6-6)	+238	+3	+36
Herd Owner, Tree Hill Farm, Richmond.					
FRANCE'S HUGUENOT KING 244434 -----	8 daughters--	9	7,329	4.8	354
Born, 7-21-36; proved, 9-20-45; -----; Va.	5 daughters--	6	7,257	5.2	376
Sire, 224301; dam, 138527.	5 dams-----	7	8,194	4.9	402
Herd Owner, Mrs. J. P. Laughlin, Leesburg.	Difference-----	(1-3-2)	-937	+3	-26
FRANCHESTER SCIMETER 274513 -----	7 daughters--	7	9,512	4.5	430
Born, 11-14-38; proved, 10-4-45; -----; Ind.	6 daughters--	6	9,717	4.5	437
Sire, 97043; dam, 416887.	6 dams-----	13	9,097	4.8	438
Herd Owner, Stanley Mangas, Union City.	Difference-----	(4-2-4)	+620	-3	-1
FRIENDSHIP HUNTER 218324 -----	11 daughters--	24	7,111	4.8	344
Born, 10-8-33; proved, 10-2-45; dead; W. Va.	5 daughters--	13	7,094	4.8	340
Sire, 182192; dam, 247718.	5 dams-----	9	7,993	4.2	336
Herd Owner, C. O. Hunter, Point Marion, Pa.	Difference-----	(2-4-3)	-899	+6	+4
FRIENDSHIP V. LEADER 284530 -----	5 daughters--	5	7,963	5.1	403
Born, 9-1-38; proved, 7-24-45; dead; Iowa.	5 dams-----	12	6,848	4.9	337
Sire, 146507; dam, 267183.	Difference-----	(4-3-4)	+1,115	+2	+66
Herd Owner, S. Simms & Son, Beaman.					
FRITZLYN JASPER 179309 -----	9 daughters--	11	6,732	4.8	324
Born, 12-4-29; proved, 8-24-45; dead; Pa.	9 dams-----	25	7,205	5.4	390
Sire, 77253; dam, 253801.	Difference-----	(4-0-2)	-473	-6	-66
Herd Owner, J. Howard Cliffe, Ivyland.					
GARDENIUS'S VALIANT'S COMMANDER 254095 -----	5 daughters--	5	7,419	4.2	314
Born, 7-26-37; proved, 2-16-45; dead; Wis.	5 dams-----	16	6,013	4.9	297
Sire, 207850; dam, 467739.	Difference-----	(5-0-3)	+1,406	-7	+17
Herd Owner, Wm. Haag, Marshfield.					
GAY BOY PRINCE CHALLENGER 238726 -----	5 daughters--	6	6,506	4.8	312
Born, 12-1-35; proved, 8-17-45; -----; Va.	5 dams-----	16	8,161	4.4	356
Sire, 190897; dam, 237436.	Difference-----	(0-3-3)	-1,655	+4	-44
Herd Owner, Fancoast & Morris, Purcellville.					
GAYHEAD'S LIBERATOR 243453 -----	12 daughters--	19	9,271	4.8	449
Born, 3-13-36; proved, 2-7-45; alive; Ohio.	12 dams-----	46	8,634	4.8	411
Sire, 196249; dam, 318355.	Difference-----	(9-8-8)	+637	.0	+38
Herd Owner, Walter Hickok, Ostrander.					
GEM'S PRINCE OF HICKORY GROVE 277014 -----	9 daughters--	14	6,164	4.7	288
Born, 10-29-37; proved, 10-16-45; dead; Pa.	9 dams-----	47	7,255	4.8	351
Sire, 218875; dam, 392604.	Difference-----	(1-6-1)	-1,091	-1	-63
Herd Owner, Mrs. Lou R. Cox, Pulaski.					
GLENBURNIE HERRICK 237802 -----	9 daughters--	13	8,614	4.6	399
Born, 7-8-36; proved, 1-29-45; dead; N. J.	7 daughters--	10	8,819	4.6	401
Sire, 126189; dam, 411384.	7 dams-----	21	9,004	3.8	342
Herd Owner, F. Elvin Morris, Farmingdale.	Difference-----	(4-7-6)	-185	+8	+59

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
GLENBURNIE LEADER 202564 ⁴ ----- Born, 7-20-32; proved, 6-7-45; alive; Pa. Sire, 113342; dam, 209797. Herd Owner, John S. Brant, Dallastown.	54 daughters----- 45 daughters----- 45 dams----- Difference-----	150 122 225 (24-31-26)	8,465 8,302 8,176 +126	4.8 4.8 4.7 +1	403 399 382 +17
GLENBURNIE ROB ROY 259863 ⁹ ----- Born, 4-21-38; proved, 4-17-45; dead; Pa. Sire, 205708; dam, 396537. Herd Owner, William J. Parlett, Woodbine.	14 daughters----- 13 daughters----- 13 dams----- Difference-----	19 18 60 (4-12-5)	8,018 8,174 8,902 -728	5.2 5.2 4.8 +4	417 425 431 -6
GLORIA'S PILGRIM PETER PAN 259012 ----- Born, 12-13-37; proved, 2-19-45; dead; Pa. Sire, 230649; dam, 431335. Herd Owner, J. W. Hoffeditz & Son, Mercersburg.	6 daughters----- 6 dams----- Difference-----	9 19 (1-5-1)	7,471 9,050 -1,579	4.5 4.3 +2	337 393 -56
GOLDBERG OF ORE VALLEY 208654 ----- Born, 12-15-32; proved, 7-19-45; dead; Pa. Sire, 158996; dam, 242452. Herd Owner, Charles A. Schaefer, York.	6 daughters----- 5 daughters----- 5 dams----- Difference-----	11 10 15 (1-3-2)	6,621 6,390 7,256 -866	5.0 5.0 5.1 -1	332 322 369 -47
GOLDEN ULTIMAS OF FAIRVIEW 226479 ----- Born, 2-25-35; proved, 11-7-45; dead; Md. Sire, 187074; dam, 182793. Herd Owner, Chas. P. England, Rising Sun.	8 daughters----- 7 daughters----- 7 dams----- Difference-----	11 9 9 (4-5-4)	7,182 7,106 7,511 -405	4.6 4.6 4.5 +1	329 329 341 -12
GOLD KING'S WALLER OF MERCER 246633 ----- Born, 1-17-37; proved, 1-30-45; dead; N. J. Sire, 207483; dam, 488079. Herd Owner, Walter E. Wright & Son, Columbus.	9 daughters----- 6 daughters----- 6 dams----- Difference-----	12 8 13 (4-4-5)	8,182 8,404 7,411 +993	4.6 4.6 4.5 +1	380 389 332 +57
GOLD OF ROSE QUEEN 238355 ----- Born, 5-31-36; proved, 6-22-45; -----; Pa. Sire, 208654; dam, 281320. Herd Owner, Charles A. Schaefer, York.	6 daughters----- 6 dams----- Difference-----	13 10 (2-3-2)	6,842 6,828 +14	4.9 5.4 -5	336 371 -35
GOODLEIGH ROYAL GEM 225752 ----- Born, 3-15-35; proved, 8-24-45; dead; Pa. Sire, 200374; dam, 324649. Herd Owner, K. E. Dieffenbacher, Bloomsburg.	9 daughters----- 9 dams----- Difference-----	37 47 (2-7-2)	6,799 8,175 -1,376	4.2 4.1 +1	287 333 -46
GOODLEIGH ROYAL SUN RAY 247494 ----- Born, 2-17-37; proved, 6-23-45; -----; Wis. Sire, 200374; dam, 347783. Herd Owner, Walter D. Sprain, La Crosse.	6 daughters----- 5 daughters----- 5 dams----- Difference-----	7 6 17 (1-2-2)	7,136 7,018 7,256 -238	4.8 4.8 4.8 0	342 337 352 -15
GOVERNOR OF GRASSY GROVE 212010 ----- Born, 9-17-33; proved, 8-30-45; dead; W. Va. Sire, 161816; dam, 250479. Herd Owner, Quincy Dairy Co., Quincy.	8 daughters----- 5 daughters----- 5 dams----- Difference-----	12 7 21 (3-4-3)	8,024 7,983 8,531 -548	4.9 4.9 4.9 0	393 395 422 -27
GRACE'S PREMIER OF DICKY DALE 268639 ----- Born, 11-12-38; proved, 7-10-45; dead; Wis. Sire, 226168; dam, 349319. Herd Owner, Chas. Nordstrom, Melrose.	5 daughters----- 5 dams----- Difference-----	5 17 (0-5-1)	5,265 6,715 -1,450	4.7 4.3 +4	248 292 -44
GRACE'S VALOR'S REX ADMIRAL 277247 ----- Born, 6-13-39; proved, 10-22-45; alive; Mo. Sire, 235853; dam, 496996. Herd Owner, George Hess & Son, Kahoka.	8 daughters----- 6 daughters----- 6 dams----- Difference-----	8 6 16 (4-1-3)	6,820 7,289 6,802 +487	4.4 4.3 4.8 -5	302 311 328 -17
GRASSLAND VERACITY 245116 ----- Born, 11-17-36; proved, 2-26-45; dead; Conn. Sire, 183294; dam, 389738. Herd Owner, Susan C. Hall Estate, Moodus.	7 daughters----- 7 dams----- Difference-----	9 18 (4-5-4)	7,828 8,256 -428	4.7 4.5 +2	368 375 -7
GRASSLAND YOUMAN 228306 ----- Born, 7-27-35; proved, 11-30-45; -----; Conn. Sire, 98473; dam, 280221. Herd Owner, Webotuck Farm, Sharon.	8 daughters----- 7 daughters----- 7 dams----- Difference-----	9 8 22 (1-1-0)	9,101 9,213 11,232 -2,019	4.5 4.6 5.1 -5	413 425 571 -146
GREEN MEADS MERRYMAKER 219338 ----- Born, 12-2-33; proved, 7-3-45; dead; Conn. Sire, 166128; dam, 276140. Herd Owner, The Lyman Farm, Middlefield.	10 daughters----- 8 daughters----- 8 dams----- Difference-----	16 13 17 (3-5-4)	7,371 7,805 7,837 -32	4.9 4.9 4.9 0	362 383 385 -2
GREEN MEADS SARGON 211402 ----- Born, 4-7-33; proved, 12-31-45; -----; Ill. Sire, 196128; dam, 349034. Herd Owner, Burton Lane Farms, Deerfield.	7 daughters----- 5 daughters----- 5 dams----- Difference-----	14 6 21 (3-2-3)	9,321 9,277 8,425 +852	5.3 5.2 5.4 -2	492 486 451 +35

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
GREEN MEADS THEDA'S KING 264697	6 daughters.....	6	7,313	4.6	338
Born, 7-16-36; proved, 11-9-45; —; Mich.	6 dams.....	15	6,956	5.1	358
Sire, 196128; dam, 349028.	Difference.....	(2-1-1)	+357	-5	-20
Herd Owner, Howard E. Potter & Son, Grand Blanc.					
GREEN MEADS WISTAR 236556	15 daughters.....	21	9,223	4.7	438
Born, 4-17-36; proved, 3-19-45; alive; Pa.	8 daughters.....	8	9,581	4.8	458
Sire, 196128; dam, 263072.	8 dams.....	15	8,536	4.7	401
Herd Owner, Bethany Homestead Farms, Honesdale.	Difference.....	(6-6-6)	+1,045	+1	+57
GUERNSEYDALE PHAROAH 257307	6 daughters.....	7	6,747	4.7	317
Born, 10-21-37; proved, 9-11-45; dead; Wis.	5 daughters.....	6	6,858	4.7	319
Sire, 167471; dam, 361785.	5 dams.....	5	5,998	4.6	278
Herd Owner, Bernard C. Wood, Galesville.	Difference.....	(4-2-4)	+860	+1	+41
GUSANNA'S BUTTERFAT 284248	5 daughters.....	5	6,917	4.8	333
Born, 3-2-37; proved, 2-7-45; dead; Wis.	5 dams.....	29	7,856	5.0	394
Sire, 193473; dam, 288874.	Difference.....	(1-3-0)	-939	-2	-61
Herd Owner, Alvin Hintz, Cedarburg.					
HAMBRO'S DUKE OF STEDE WELL 242035	12 daughters.....	18	8,247	4.8	397
Born, 11-26-35; proved, 3-19-45; dead; Iowa.	6 daughters.....	7	8,129	4.9	397
Sire, 202847; dam, 398562.	6 dams.....	15	7,852	4.3	340
Herd Owner, Charles Dengler, Davenport.	Difference.....	(2-5-6)	+277	+6	+57
HARDWICK'S JUMBO 244171	10 daughters.....	11	6,810	4.9	332
Born, 7-11-36; proved, 1-17-45; alive; Md.	9 daughters.....	10	7,163	4.9	350
Sire, 107510; dam, 335919.	9 dams.....	14	7,758	4.7	363
Herd Owner, J. W. Edelen, Glen Arm.	Difference.....	(4-7-3)	-595	+2	-13
HARMONY HOLLOW DICTATOR 239069	5 daughters.....	6	8,633	4.7	407
Born, 7-6-36; proved, 1-17-45; dead; N. J.	5 dams.....	20	9,832	5.0	487
Sire, 208322; dam, 388451.	Difference.....	(1-2-0)	-1,199	-3	-80
Herd Owner, T. P. Reed & Son, Pennington.					
HEARTSEASE BUTTERFAT REMUS 232215	11 daughters.....	21	8,295	4.8	399
Born, 8-10-35; proved, 8-6-45; —; Conn.	5 daughters.....	7	8,290	4.9	407
Sire, 148228; dam, 253772.	5 dams.....	7	10,281	4.9	506
Herd Owner, Pharos Farm, Simsbury.	Difference.....	(1-2-1)	-1,991	.0	-99
HEARTSEASE BUTTERFAT'S REXDEN 251511	10 daughters.....	11	6,421	4.9	312
Born, 3-18-37; proved, 5-16-45; dead; Mo.	7 daughters.....	8	6,274	4.9	307
Sire, 226497; dam, 346628.	7 dams.....	13	5,304	5.0	266
Herd Owner, John A. Hembree, Stockton.	Difference.....	(5-4-4)	+970	-1	+41
HERO OF BEAVER DAM 254957	8 daughters.....	12	6,055	4.9	295
Born, 7-16-37; proved, 4-9-45; —; Va.	6 daughters.....	9	6,321	4.8	305
Sire, 228375; dam, 358158.	6 dams.....	27	6,917	4.6	317
Herd Owner, C. S. Humbert, Troutville.	Difference.....	(3-5-3)	-596	+2	-12
HIGHLAND'S NEW YEAR 208222	8 daughters.....	8	6,442	4.8	306
Born, 1-1-33; proved, 8-14-45; —; Va.	8 dams.....	32	8,244	4.2	343
Sire, 151959; dam, 267865.	Difference.....	(1-7-2)	-1,802	+6	-37
Herd Owner, H. V. Herald, Ivy Depot.					
HILL GIRT GOLDEN TOP 228454 ⁸	22 daughters.....	36	8,518	5.2	444
Born, 2-14-35; proved, 5-26-45; alive; Pa.	20 daughters.....	30	8,526	5.2	442
Sire, 137474; dam, 309020.	20 dams.....	84	8,448	4.7	399
Herd Owner, Ray H. Shook, Sligo.	Difference.....	(11-19-14)	+78	+5	+43
HILL GIRT RANDY 244449 ⁹	10 daughters.....	18	8,018	4.4	354
Born, 9-1-36; proved, 12-31-45; dead; Md.	9 daughters.....	17	7,835	4.4	348
Sire, 108708; dam, 330526.	9 dams.....	28	7,836	4.8	376
Herd Owner, Marshall Wilson & Son, Bel Air.	Difference.....	(4-2-2)	-1	-4	-28
HILLTOP BUTTERFAT CHIEF 272919	5 daughters.....	5	10,710	4.7	502
Born, 1-9-39; proved, 12-31-45; —; Conn.	5 dams.....	17	9,772	4.5	440
Sire, 240324; dam, 361541.	Difference.....	(4-2-4)	+938	+2	+62
Herd Owner, William C. Child, Woodstock.					
HOLLISTON BELLE'S REX 243642	10 daughters.....	11	6,860	4.7	323
Born, 6-30-35; proved, 3-12-45; dead; N. Y.	6 daughters.....	7	6,069	4.7	286
Sire, 218827; dam, 378356.	6 dams.....	11	6,665	4.7	313
Herd Owner, Elmer Pfaffenbach, Schenectady.	Difference.....	(4-3-4)	-596	.0	-27
HOLLY FARM SENSATION 235692	15 daughters.....	22	8,507	5.2	443
Born, 3-4-35; proved, 5-8-45; dead; Conn.	6 daughters.....	7	8,390	5.2	433
Sire, 193468; dam, 243146.	6 dams.....	8	9,144	4.7	431
Herd Owner, Pharos Farm, Simsbury.	Difference.....	(2-4-3)	-754	+5	+2

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds*</i>
HORSE SHOE KING'S BACHELOR 270552 -----	7 daughters....	10	6,815	4.7	323
Born, 10-6-38; proved, 11-1-45; -----; Conn.	7 dams.....	24	8,091	4.5	363
Sire, 205129; dam, 461178.	Difference.....	(2-6-2)	-1,276	+ .2	-40
Herd Owner, Thames Crest Farm, North Stonington.					
IL DUCE ELBERT 259671 -----	6 daughters....	10	8,682	4.8	415
Born, 4-6-38; proved, 10-17-45; alive; Vt.	6 dams.....	19	7,756	4.9	378
Sire, 199242; dam, 464567.	Difference.....	(4-3-4)	+926	- .1	+37
Herd Owner, Richard F. Whitcomb, Springfield.					
INDEPENDENT CRUSADER 251073 -----	6 daughters....	8	8,710	5.0	434
Born, 2-6-37; proved, 8-24-45; dead; Pa.	6 dams.....	22	8,673	4.6	398
Sire, 161961; dam, 390869.	Difference.....	(4-5-4)	+37	+ .4	+36
Herd Owner, George W. Buss, Easton.					
JACKIE'S AMERICAN PILOT 261016 -----	8 daughters....	14	7,664	5.0	380
Born, 5-11-37; proved, 9-11-45; dead; Iowa.	7 daughters....	13	7,554	5.1	388
Sire, 225356; dam, 188512.	7 dams.....	23	6,661	4.7	311
Herd Owner, Charles Schlumbohm, Aurora.	Difference.....	(6-5-7)	+893	+ .4	+77
JANET'S REX C. 3D 260051 -----	5 daughters....	6	6,552	5.4	352
Born, 7-5-36; proved, 9-11-45; dead; Mich.	5 dams.....	16	7,541	4.8	360
Sire, 205373; dam, 449446.	Difference.....	(1-4-2)	-989	+ .6	-8
Herd Owner, G. S. Coffman, Coldwater.					
JOBETTY'S FERDINAND 278330 -----	6 daughters....	6	6,558	5.1	332
Born, 4-18-39; proved, 7-10-45; -----; W. Va.	6 dams.....	21	8,213	4.6	381
Sire, 224283; dam, 523234.	Difference.....	(0-4-1)	-1,655	+ .5	-49
Herd Owner, W. H. Hutchison & Son, West Alexander, Pa.					
JULIA'S JUNO OF COWHAM FARM 227793 ---	9 daughters....	11	9,095	4.8	433
Born, 6-20-35; proved, 1-29-45; dead; Mich.	8 daughters....	10	9,217	4.8	441
Sire, 199389; dam, 380236.	8 dams.....	24	8,047	4.9	395
Herd Owner, Theodore Simons, Williamston.	Difference.....	(6-4-6)	+1,170	- .1	+46
JULIUS OF VALLEY VIEW 216160 -----	5 daughters....	14	6,558	4.4	290
Born, 1-29-33; proved, 2-7-45; -----; Ohio.	5 dams.....	6	6,600	5.0	328
Sire, 187632; dam, 331984.	Difference.....	(4-1-1)	-42	- .6	-38
Herd Owner, William Thorndyke, Westboro.					
JUPITER OF PLEASANT VALLEY 284241 ---	9 daughters....	9	6,805	5.3	362
Born, 11-10-38; proved, 11-1-45; dead; Iowa.	7 daughters....	7	6,734	5.4	364
Sire, 231765; dam, 505731.	7 dams.....	26	7,267	5.4	395
Herd Owner, Erwin Kuhlman, Hubbard.	Difference.....	(2-3-2)	-533	.0	-31
KAPPY OF ROSEDALE 257252 -----	10 daughters....	10	7,072	4.8	343
Born, 4-17-37; proved, 5-14-45; dead; Iowa.	6 daughters....	6	7,292	4.8	353
Sire, 234722; dam, 508392.	6 dams.....	18	6,669	4.8	317
Herd Owner, Courtney Lawyer, Manly.	Difference.....	(4-3-4)	+623	.0	+36
KENFLEUR'S DICK MALOY 241277 -----	7 daughters....	9	8,370	5.0	420
Born, 7-8-36; proved, 3-19-45; dead; Iowa.	7 dams.....	28	9,590	4.9	473
Sire, 167470; dam, 390742.	Difference.....	(3-5-2)	-1,220	+ .1	-53
Herd Owner, Jerry N. Spencer, Clermont.					
KENILWORTH FISHERMAN 206205 -----	12 daughters....	16	7,859	4.5	355
Born, 8-18-32; proved, 11-1-45; -----; Va.	7 daughters....	9	7,975	4.6	368
Sire, 150064; dam, 311455.	7 dams.....	18	8,536	4.2	359
Herd Owner, Rivermead Farm, Swoope.	Difference.....	(2-6-5)	-561	+ .4	+9
KEN OF ROSEDALE 258807 -----	5 daughters....	5	8,522	4.9	421
Born, 2-18-37; proved, 3-22-45; dead; Iowa.	5 dams.....	8	8,297	5.4	444
Sire, 234722; dam, 456463.	Difference.....	(3-0-3)	+225	- .5	-23
Herd Owner, Burk & McCain, Rippey.					
KEN PROFESSOR 246219 -----	13 daughters....	14	8,906	4.6	412
Born, 12-20-36; proved, 5-14-45; -----; Vt.	6 daughters....	7	9,922	4.5	449
Sire, 202806; dam, 286744.	6 dams.....	18	6,696	4.7	316
Herd Owner, Kenwood Farm, Shelburne.	Difference.....	(6-2-5)	+3,226	- .2	+133
KING OF TAMARACK RIDGE 218614 -----	8 daughters....	13	10,851	4.8	522
Born, 8-10-34; proved, 3-12-45; dead; Mich.	6 daughters....	9	10,691	4.8	511
Sire, 172793; dam, 290934.	6 dams.....	16	9,830	4.7	464
Herd Owner, Charles Smith & Son, Galien.	Difference.....	(4-4-4)	+861	+ .1	+47

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
KING PHILLIP OF KYCONGES 211664	7 daughters.....	12	6,269	5.1	319
Born, 8-22-33; proved, 11-9-45; —; N. H.	6 daughters.....	10	6,244	5.1	316
Sire, 129535; dam, 213607.	6 dams.....	10	7,300	4.7	344
Herd Owner, Summit Farms, Concord.	Difference.....	(1-5-1)	-1,056	+4	-28
KITCHENER LORD HENRY 244941	13 daughters.....	22	7,372	4.4	327
Born, 12-27-36; proved, 2-16-45; alive; Vt.	12 daughters.....	21	7,464	4.5	333
Sire, 202281; dam, 402464.	12 dams.....	30	6,776	4.5	303
Herd Owner, William Bliss, St. Albans.	Difference.....	(8-8-8)	+688	.0	+30
KLONDIKE KERNEL 245893	8 daughters.....	10	6,568	5.1	331
Born, 11-11-36; proved, 12-31-45; dead; N. C.	6 daughters.....	8	6,792	5.1	346
Sire, 193529; dam, 399229.	6 dams.....	12	6,292	4.9	310
Herd Owner, M. D. McNaughton, Hendersonville.	Difference.....	(4-3-4)	+500	+2	+36
KLONDIKE VAGABOND 248750	7 daughters.....	7	5,438	4.4	239
Born, 5-16-37; proved, 8-18-45; —; Va.	6 daughters.....	6	5,486	4.4	240
Sire, 177240; dam, 447546.	6 dams.....	9	7,702	4.5	349
Herd Owner, J. T. Copenhaver, Glade Spring.	Difference.....	(1-2-1)	-2,216	-1	-109
LANANDY MAYFIELD'S ROYAL 271968	8 daughters.....	8	7,269	4.6	335
Born, 10-25-37; proved, 8-3-45; dead; Conn.	5 daughters.....	5	6,621	4.8	320
Sire, 217137; dam, 454741.	5 dams.....	16	7,843	4.7	371
Herd Owner, W. A. Simpson & Son, Wallingford.	Difference.....	(1-5-1)	-1,222	+1	-51
LANGWATER BUTTERNUT 237498	6 daughters.....	8	8,472	4.4	376
Born, 10-10-35; proved, 3-19-45; —; N. Y.	5 daughters.....	6	8,476	4.4	375
Sire, 200171; dam, 396684.	5 dams.....	9	6,728	4.8	320
Herd Owner, H. G. Robinson, Aurora.	Difference.....	(4-2-3)	+1,748	-4	+55
LAUREL LOCKS ADMIRAL 271552	8 daughters.....	8	6,592	5.3	348
Born, 11-14-38; proved, 5-12-45; dead; Pa.	5 daughters.....	5	6,150	5.3	328
Sire, 227154; dam, 225630.	5 dams.....	5	6,742	5.2	349
Herd Owner, Laurel Locks Farms, Pottstown.	Difference.....	(1-4-3)	-552	+1	-21
LAUREL LOCKS CHIEF 216236	16 daughters.....	24	5,854	4.9	288
Born, 6-22-32; proved, 2-24-45; dead; Pa.	9 daughters.....	15	6,325	5.0	317
Sire, 72663; dam, 246191.	9 dams.....	37	7,386	4.8	357
Herd Owner, Laurel Locks Farms, Pottstown.	Difference.....	(4-6-5)	-1,061	+2	-40
LAUREL LOCKS LIEUTENANT 250126	16 daughters.....	20	6,684	5.1	338
Born, 12-20-35; proved, 4-2-45; dead; Pa.	10 daughters.....	10	6,156	5.1	313
Sire, 130698; dam, 302094.	10 dams.....	15	5,729	4.8	278
Herd Owner, Laurel Locks Farms, Pottstown.	Difference.....	(6-6-7)	+427	+3	+35
LAUREL'S LEADER 230914	20 daughters.....	24	7,468	5.1	380
Born, 8-13-34; proved, 8-30-45; —; N. Y.	12 daughters.....	16	7,078	5.2	367
Sire, 194287; dam, 405473.	12 dams.....	33	8,554	4.9	415
Herd Owner, Harry R. Onderdonk, Stanley.	Difference.....	(3-11-3)	-1,476	+3	-48
LAW-WILL'S ROGER 258683	8 daughters.....	12	7,119	4.9	346
Born, 7-27-36; proved, 10-8-45; —; Conn.	6 daughters.....	9	6,958	4.8	333
Sire, 194310; dam, 365177.	6 dams.....	9	9,397	4.7	444
Herd Owner, Twin Wing Farm, Putnam.	Difference.....	(0-3-1)	-2,439	+1	-111
LEADER OF WALTONA 214874	12 daughters.....	12	6,327	4.7	300
Born, 5-17-32; proved, 2-16-45; dead; Ohio.	11 daughters.....	11	6,364	4.7	302
Sire, 97255; dam, 267879.	11 dams.....	52	7,679	5.2	398
Herd Owner, Walter F. Hach, Medina.	Difference.....	(3-2-1)	-1,315	-5	-96
LINCOLN CRUSADER 213584	7 daughters.....	9	8,351	5.2	432
Born, 1-17-34; proved, 11-30-45; —; N. H.	5 daughters.....	5	9,003	5.2	469
Sire, 67827; dam, 299270.	5 dams.....	15	7,814	5.1	402
Herd Owner, Steele Hill Farm, Laconia.	Difference.....	(4-3-4)	+1,189	+1	+67
LINCOLN'S ULTRA LAD 228716	16 daughters.....	38	8,218	4.9	404
Born, 4-4-35; proved, 6-7-45; alive; Pa.	16 dams.....	84	8,594	4.8	411
Sire, 134006; dam, 217462.	Difference.....	(10-12-10)	-376	+1	-7
Herd Owner, Roland H. Seely, Nescopeck.					
LINDYWICK 245487	5 daughters.....	7	7,634	4.7	360
Born, 1-28-37; proved, 11-9-45; —; W. Va.	5 dams.....	16	7,852	4.9	381
Sire, 107510; dam, 337953.	Difference.....	(3-2-3)	-218	-2	-21
Herd Owner, Wm. H. Hutchison & Son, West Alexander, Pa.					
LITTLE ORCHARD COMPENSATOR 265109	10 daughters.....	13	9,329	4.5	424
Born, 2-23-37; proved, 7-31-45; —; Ill.	9 daughters.....	12	9,388	4.5	423
Sire, 202914; dam, 301180.	9 dams.....	38	9,448	4.6	437
Herd Owner, W. E. Butler, Elgin.	Difference.....	(4-4-5)	-60	-1	-14

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
LOCHINVAR OF GRAMPIAN 237711	15 daughters.....	42	8,851	4.7	420
Born, 10-11-35; proved, 7-10-45; dead; Pa.	6 daughters.....	13	8,391	4.8	401
Sire, 165497; dam, 261559.	6 dams.....	26	8,905	5.0	447
Herd Owner, Vaughn Brothers, Mehoopany.	Difference.....	(3-2-1)	-514	-2	-46
LOCKSHORE BELLE'S NOBLE 247058 *.....	17 daughters.....	29	7,658	5.1	389
Born, 9-30-36; proved, 3-15-45; alive; Mich.	14 daughters.....	24	7,632	5.0	384
Sire, 212052; dam, 209803.	14 dams.....	39	7,241	4.4	316
Herd Owner, Burton S. Knapp, Monroe.	Difference.....	(9-14-11)	+391	+6	+68
LOCKSHORE REGARDS 249502	12 daughters.....	14	6,513	5.0	326
Born, 2-8-37; proved, 2-24-45; dead; Wis.	11 daughters.....	13	6,523	5.0	324
Sire, 212052; dam, 454133.	11 dams.....	34	8,331	4.3	361
Herd Owner, Klann Brothers, Chilton.	Difference.....	(1-11-2)	-1,808	+7	-37
LOMA SENSATION KING 249143 *.....	14 daughters.....	16	8,107	4.7	378
Born, 12-9-36; proved, 5-24-45; alive; Wis.	14 dams.....	69	7,490	5.1	385
Sire, 213146; dam, 176594.	Difference.....	(11-1-6)	+617	-4	-7
Herd Owner, Joseph L. Brunner, Manitowoc.					
LYNBROOK CHERUB'S ACHIEVEMENT 252451	18 daughters.....	29	7,324	5.6	410
Born, 2-13-37; proved, 12-31-45; —; N. Y.	18 dams.....	65	6,071	5.2	315
Sire, 210335; dam, 380891.	Difference.....	(16-16-18)	+1,253	+4	+95
Herd Owner, Glensfoot Farm, Cherry Valley.					
MABLE'S MAJESTY OF IOWANOLA 220273 *.....	15 daughters.....	31	7,783	4.7	369
Born, 9-21-34; proved, 4-27-45; dead; Iowa.	9 daughters.....	21	7,719	4.8	367
Sire, 202662; dam, 178724.	9 dams.....	12	7,454	5.0	373
Herd Owner, Ralph McCoy & Son, Hepburn.	Difference.....	(6-3-5)	+265	-2	-6
MAJESTIC ADMIRAL 275146	5 daughters.....	7	6,975	4.8	335
Born, 4-8-38; proved, 10-4-45; —; Calif.	5 dams.....	16	6,978	5.1	353
Sire, 226978; dam, 459164.	Difference.....	(3-1-2)	-3	-3	-18
Herd Owner, C. M. Morelli, Petaluma.					
MAJESTY OF LOCUST VIEW 237313	5 daughters.....	7	7,227	4.7	338
Born, 6-18-36; proved, 11-30-45; —; Ohio.	5 dams.....	17	7,349	5.0	370
Sire, 223020; dam, 392330.	Difference.....	(3-0-1)	-122	-3	-32
Herd Owner, F. P. Mullin, Beloit.					
MAJOR'S MASTER OF BLUE RIDGE 277598	7 daughters.....	11	7,105	4.8	340
Born, 10-25-37; proved, 8-3-45; alive; Md.	6 daughters.....	10	7,262	4.8	346
Sire, 203576; dam, 498664.	6 dams.....	24	7,739	4.6	360
Herd Owner, Earl E. Kline, Hagerstown.	Difference.....	(3-4-5)	-477	+2	-14
MANOR CAVALIER 292335	11 daughters.....	16	7,266	4.7	342
Born, 3-18-38; proved, 12-31-45; dead; Md.	8 daughters.....	9	7,103	4.7	333
Sire, 174190; dam, 470548.	8 dams.....	20	8,057	4.7	382
Herd Owner, Doughoregan Manor, Ellicott City.	Difference.....	(2-5-2)	-954	.0	-49
MARINE'S BUTTERFAT 250623	10 daughters.....	13	6,867	4.7	321
Born, 1-17-37; proved, 10-26-45; —; Wis.	7 daughters.....	9	6,742	4.5	307
Sire, 197999; dam, 326087.	7 dams.....	14	7,493	4.7	350
Herd Owner, Herbert J. Smith, Ladysmith.	Difference.....	(1-2-1)	-751	-2	-43
MARJORIE'S ZODIAC 278834	5 daughters.....	7	6,349	4.5	288
Born, 10-1-38; proved, 10-8-45; dead; Iowa.	5 dams.....	20	8,095	4.4	354
Sire, 254720; dam, 475997.	Difference.....	(0-4-1)	-1,746	+1	-66
Herd Owner, G. A. Busse & Alfred Streicher, Lamont.					
MARLIN OF PLEASANT VIEW 249742	8 daughters.....	10	8,188	4.6	379
Born, 1-25-36; proved, 2-16-45; dead; Pa.	8 dams.....	23	7,753	4.6	353
Sire, 208397; dam, 330523.	Difference.....	(5-5-5)	+435	.0	+26
Herd Owner, M. H. Hawbaker & Son, Chambersburg.					
MA-RU-MEADOW STEADFAST 261795	6 daughters.....	6	7,440	4.5	336
Born, 3-24-38; proved, 5-14-45; dead; Mich.	5 daughters.....	5	7,660	4.5	344
Sire, 241116; dam, 398725.	5 dams.....	10	8,101	4.4	359
Herd Owner, Rudy Herklotz, Lapeer.	Difference.....	(2-2-2)	-441	+1	-15
MASTERFUL'S DUKE OF HILLSIDE 236313 *.....	17 daughters.....	31	6,144	4.8	297
Born, 3-13-36; proved, 5-24-45; alive; Pa.	17 dams.....	53	6,667	4.7	315
Sire, 207765; dam, 274092.	Difference.....	(7-10-5)	-523	+1	-18
Herd Owner, H. V. Proctor, Hammersley Fork.					

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
MASTERFUL'S FRED OF HILLSIDE 267148 -----	9 daughters-----	10	8,862	4.9	438
Born, 4-6-38; proved, 1-30-45; alive; Pa.	8 daughters-----	9	8,877	4.9	437
Sire, 207765; dam, 274092.	8 dams-----	43	7,729	4.9	379
Herd Owner, Ernest E. Ritter, Winfield.	Difference-----	(6-4-7)	+1,148	.0	+58
MAYBELLE'S KING MAXEY 244372 -----	5 daughters-----	5	7,670	4.9	373
Born, 6-11-36; proved, 1-17-45; dead; Vt.	5 dams-----	27	7,902	4.9	386
Sire, 152261; dam, 282621.	Difference-----	(1-2-1)	-232	.0	-13
Herd Owner, Charles W. Fisher, Vergennes.					
MCDONALD FARMS ADMIRAL 246607 -----	11 daughters-----	12	8,635	5.0	432
Born, 5-13-36; proved, 3-24-45; alive; Ind.	10 daughters-----	11	8,842	5.0	442
Sire, 212227; dam, 394323.	10 dams-----	24	7,783	5.0	386
Herd Owner, Orchard Lawn Farm, Muncie.	Difference-----	(7-5-6)	+1,059	.0	+56
MCDONALD FARMS AMBASSADOR 242006 ----	6 daughters-----	10	7,972	4.6	368
Born, 4-12-36; proved, 2-26-45; dead; Iowa.	6 dams-----	35	9,662	4.5	439
Sire, 212227; dam, 319613.	Difference-----	(1-2-1)	-1,690	+1.1	-71
Herd Owner, M. W. Miller, Wellman.					
MCDONALD FARMS CHAMPION 250886 -----	9 daughters-----	9	7,298	4.7	343
Born, 2-12-37; proved, 8-31-45; ———; Pa.	9 dams-----	37	7,975	4.7	376
Sire, 245448; dam, 436210.	Difference-----	(3-6-2)	-677	.0	-33
Herd Owner, Ideal Farms, Kane.					
MCDONALD FARMS COUNT 261351 -----	13 daughters-----	19	8,200	4.9	405
Born, 5-16-37; proved, 5-12-45; dead; Pa.	6 daughters-----	8	8,484	4.8	406
Sire, 229914; dam, 410043.	6 dams-----	9	8,128	5.0	406
Herd Owner, Ross L. Carter, Montrose.	Difference-----	(4-3-3)	+356	-.2	0
MCDONALD FARMS COURAGEOUS 262519 ----	5 daughters-----	8	8,331	4.4	366
Born, 7-21-37; proved, 4-9-45; dead; Pa.	5 dams-----	10	8,143	4.6	377
Sire, 228214; dam, 455547.	Difference-----	(2-2-3)	+188	-.2	-11
Herd Owner, Louden Hill Farm, South Montrose.					
MCDONALD FARMS DANDY 289530 -----	5 daughters-----	6	6,768	4.8	322
Born, 4-10-38; proved, 10-4-45; dead; N. Y.	5 dams-----	13	7,122	4.7	332
Sire, 233983; dam, 455549.	Difference-----	(2-4-3)	-354	+1.1	-10
Herd Owner, S. L. Lockwood, Union Springs.					
MCDONALD FARMS DAUNTLESS 267458 -----	6 daughters-----	6	10,435	4.5	472
Born, 5-24-38; proved, 10-16-45; alive; N. Y.	6 dams-----	31	9,930	4.9	488
Sire, 212227; dam, 401191.	Difference-----	(5-1-2)	+505	-.4	-16
Herd Owner, Wychmere Farm, Ontario.					
MCDONALD FARMS DISTINCTION 280641 ----	7 daughters-----	9	6,430	5.0	322
Born, 1-1-38; proved, 7-31-45; alive; N. Y.	7 dams-----	16	7,069	4.7	329
Sire, 212227; dam, 326169.	Difference-----	(2-5-2)	-639	+1.3	-7
Herd Owner, Frank Rosebrough Est., Brockport.					
MCMLLEN'S CLIMAX 320155 -----	7 daughters-----	7	5,461	5.1	278
Born, 2-1-34; proved, 7-30-45; dead; S. Dak.	6 daughters-----	6	5,540	5.1	285
Sire, 160672; dam, 143456.	6 dams-----	6	6,208	4.8	299
Herd Owner, B. K. McMillen, Brookings.	Difference-----	(2-5-4)	-668	+1.3	-14
MEADOW LODGE JOSEPH 237078 -----	6 daughters-----	6	8,097	4.7	383
Born, 6-9-36; proved, 12-31-45; ———; Kans.	5 daughters-----	5	7,855	4.8	374
Sire, 159247; dam, 256603.	5 dams-----	9	7,350	4.5	328
Herd Owner, Elwood Thisler, Junction City.	Difference-----	(4-5-4)	+505	+1.3	+46
MEADOW SPRINGS REX 240390 -----	6 daughters-----	7	6,272	4.9	305
Born, 1-7-36; proved, 3-31-45; dead; N. Y.	5 daughters-----	6	6,561	4.9	321
Sire, 159247; dam, 275559.	5 dams-----	19	7,600	4.5	344
Herd Owner, F. Howard Slayton, Port Byron.	Difference-----	(1-4-2)	-1,039	+1.4	-23
METEOR OF CARTHAGE 236246 -----	17 daughters-----	20	8,498	5.0	421
Born, 2-21-34; proved, 5-14-45; alive; Ky.	11 daughters-----	12	8,405	4.9	416
Sire, 174726; dam, 417033.	11 dams-----	12	7,620	4.6	350
Herd Owner, David B. Bell, Shelbyville.	Difference-----	(6-9-6)	+785	+1.3	+66
MIDDLETOWN BESSIE'S BROCKTON 213554 ----	12 daughters-----	23	10,011	4.7	466
Born, 1-8-34; proved, 2-28-45; alive; N. J.	7 daughters-----	14	9,708	4.6	444
Sire, 155513; dam, 275559.	7 dams-----	33	8,046	4.6	366
Herd Owner, Joseph E. Wardell & Son, Neptune.	Difference-----	(6-2-6)	+1,662	.0	+78
MIDVIEW'S GOLDEN RAIDER 263402 -----	8 daughters-----	8	7,309	5.1	371
Born, 2-27-38; proved, 6-30-45; ———; Va.	8 dams-----	25	8,060	5.0	404
Sire, 159163; dam, 455726.	Difference-----	(2-4-4)	-751	+1.1	-33
Herd Owner, A. Mistr & Sons, Richmond.					

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
MILKMAID'S BALDIE OF CATAMOUNT 252766.	5 daughters....	5	6,906	4.6	315
Born, 6-2-37; proved, 4-9-45; dead; N. H.	5 dams.....	12	7,920	4.5	353
Sire, 219182; dam, 436232.	Difference.....	(2-3-2)	-1,014	+1	-38
Herd Owner, Maurice Chase, Sunapee.					
MILL ROAD'S MAJESTY 251903.	13 daughters..	17	9,491	5.1	480
Born, 11-10-36; proved, 12-29-45; —; Ill.	11 daughters..	14	9,279	5.1	470
Sire, 221967; dam, 458825.	11 dams.....	34	8,209	4.9	402
Herd Owner, Lindenhurst Farm, Lake Villa.	Difference.....	(8-8-7)	+1,070	+2	+68
MINNEHAHA BOOTES ADMIRAL 243381.	12 daughters..	13	8,312	5.2	431
Born, 7-27-36; proved, 5-25-45; dead; Minn.	10 daughters..	11	8,409	5.1	431
Sire, 202415; dam, 283578.	10 dams.....	26	9,373	4.9	461
Herd Owner, Dean W. Mendenhall, Maple Plain.	Difference.....	(4-8-4)	-964	+2	-30
MINNEHAHA BOOTES SIR ALICE 221031.	17 daughters..	34	6,529	5.3	348
Born, 8-12-34; proved, 7-23-45; —; Minn.	5 daughters..	5	6,482	5.6	363
Sire, 202415; dam, 283578.	5 dams.....	11	7,816	4.7	367
Herd Owner, E. H. Howell & Sons, Truman.	Difference.....	(0-5-4)	-1,334	+9	-4
MIRTH'S HARVESTER 263008.	5 daughters..	5	5,804	5.3	307
Born, 4-27-38; proved, 5-14-45; dead; Iowa.	5 dams.....	19	7,282	5.0	361
Sire, 216762; dam, 359124.	Difference.....	(1-3-0)	-1,478	+3	-54
Herd Owner, D. R. Witter, McGregor.					
MOBJACK BRAVE 243139.	17 daughters..	30	6,712	4.8	325
Born, 2-28-33; proved, 12-31-45; dead; Md.	13 daughters..	22	6,655	4.8	320
Sire, 89224; dam, 236443.	13 dams.....	55	8,402	4.6	390
Herd Owner, Doughoregan Manor, Ellicott City.	Difference.....	(2-11-2)	-1,747	+2	-70
MOBJACK DIXIE DON 256553.	10 daughters..	13	6,576	4.9	319
Born, 8-13-37; proved, 10-8-45; —; Va.	8 daughters..	11	6,918	4.9	336
Sire, 183245; dam, 526374.	8 dams.....	29	7,084	5.0	352
Herd Owner, T. M. Painter, Pulaski.	Difference.....	(4-2-4)	-166	-1	-16
MOBJACK HECTOR 271036.	6 daughters..	7	7,442	4.8	355
Born, 8-2-38; proved, 10-29-45; —; Va.	5 daughters..	5	7,773	4.8	373
Sire, 199862; dam, 317846.	5 dams.....	14	8,857	4.8	429
Herd Owner, Wm. H. Cockerill, Philamont.	Difference.....	(0-3-1)	-1,084	.0	-56
MONARCH'S ALEXANDER 264376.	8 daughters..	11	6,708	5.2	350
Born, 12-6-36; proved, 2-7-45; —; Wis.	7 daughters..	9	6,699	5.2	350
Sire, 152102; dam, 364311.	7 dams.....	22	7,615	4.9	375
Herd Owner, Anton O. Berge & Son, Valders.	Difference.....	(3-6-3)	-916	+3	-25
MONARCH'S PROUD SAILOR 242284.	5 daughters..	6	8,233	5.0	409
Born, 6-18-34; proved, 9-11-45; —; Mich.	5 dams.....	8	7,309	4.6	336
Sire, 207627; dam, 265988.	Difference.....	(4-4-4)	+924	+4	+73
Herd Owner, Bruce L. Beaudette, Birmingham.					
MORVEN'S DRAGON 241956.	12 daughters..	12	6,311	4.7	299
Born, 10-18-35; proved, 10-26-45; —; Va.	7 daughters..	7	6,996	4.6	320
Sire, 199997; dam, 410083.	7 dams.....	10	7,651	4.7	357
Herd Owner, Longmoor Farm, Purcellville.	Difference.....	(2-4-2)	-655	-1	-37
MOUND CITY VALOR M. 265155.	7 daughters..	9	7,595	5.0	381
Born, 4-10-38; proved, 4-17-45; dead; Iowa.	7 dams.....	36	6,843	4.9	332
Sire, 234978; dam, 364379.	Difference.....	(5-5-6)	+752	+1	+49
Herd Owner, J. H. Bassett & Son, Arlington.					
NASHOBA PHARAOH'S MAY KING 222889.	5 daughters..	6	6,260	4.7	296
Born, 1-20-35; proved, 3-19-45; —; Wis.	5 dams.....	13	6,533	4.8	311
Sire, 202559; dam, 197613.	Difference.....	(1-3-2)	-273	-1	-15
Herd Owner, Delbert Kingston, Mukwonago.					
NASHOBA SEPTIMUS KING 238359.	7 daughters..	7	8,452	4.9	417
Born, 1-8-36; proved, 2-7-45; dead; Wis.	7 dams.....	25	10,229	4.1	416
Sire, 130279; dam, 197613.	Difference.....	(3-7-4)	-1,777	+8	+1
Herd Owner, Bliss Farm, Elkhorn.					
NEW HOPE LEADER'S MAJOR 258541.	8 daughters..	9	6,664	4.8	323
Born, 10-8-37; proved, 3-24-45; —; Wis.	8 dams.....	22	6,299	4.6	289
Sire, 224443; dam, 371739.	Difference.....	(5-5-5)	+365	+2	+34
Herd Owner, Melvin Schomberg, West Salem.					

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
NINA'S BOY OF ELBURJA FARM 271016 -----	13 daughters--	13	7,943	4.6	369
Born, 9-25-38; proved, 6-13-45; alive; Mich.	9 daughters--	9	7,672	4.7	358
Sire, 220140; dam, 456488.	9 dams-----	34	7,683	4.7	359
Herd Owner, Emmanuel Missionary College, Berrien Springs.	Difference-----	(5-5-7)	-11	.0	-1
NOEL'S COUNT 251431 -----	6 daughters--	7	6,866	5.5	380
Born, 7-18-37; proved, 9-25-45; -----; Pa.	6 dams-----	18	7,349	5.3	390
Sire, 241114; dam, 291276.	Difference-----	(2-4-4)	-483	+2	-10
Herd Owner, Ed. E. Koppenhaver, Elizabeth- ville.					
NOVA FARM'S PREMIER 247179 -----	12 daughters--	21	8,687	4.5	391
Born, 5-17-36; proved, 7-10-45; dead; Pa.	10 daughters--	18	8,426	4.5	376
Sire, 187870; dam, 362956.	10 dams-----	37	9,674	5.0	484
Herd Owner, James M. Kelly, Titusville.	Difference-----	(3-2-1)	-1,248	-5	-108
OAKLAWN'S ULTRA ITCHEN KING 188065 -----	6 daughters--	9	7,300	4.8	349
Born, 12-9-30; proved, 3-22-45; alive; Ohio.	5 daughters--	8	7,678	4.9	375
Sire, 129944; dam, 196782.	5 dams-----	12	7,432	4.7	352
Herd Owner, Harva Goodman, Lima.	Difference-----	(2-4-2)	+246	+2	+23
ORNDAL ULTRA STAR 260421 -----	6 daughters--	6	7,155	4.8	347
Born, 11-29-37; proved, 9-11-45; dead; Wis.	5 daughters--	5	7,147	4.7	339
Sire, 222705; dam, 318619.	5 dams-----	20	8,750	4.7	410
Herd Owner, Conrad B. Koenig, Barron.	Difference-----	(0-4-0)	-1,603	.0	-71
OTTER MEADOW JASON'S KING 273117 -----	7 daughters--	17	7,473	4.8	357
Born, 4-3-37; proved, 5-14-45; -----; Vt.	7 dams-----	18	6,903	4.8	330
Sire, 234283; dam, 351971.	Difference-----	(3-4-4)	+570	.0	+27
Herd Owner, Albert D. Mills, Florence.					
PANSY'S WATCHMAN 251279 -----	7 daughters--	12	6,348	4.9	312
Born, 4-24-37; proved, 4-9-45; dead; Pa.	6 daughters--	11	5,845	5.1	296
Sire, 220792; dam, 331495.	6 dams-----	17	7,016	4.9	346
Herd Owner, Clyde L. Moore, Slippery Rock.	Difference-----	(1-2-1)	-1,171	+2	-50
PARKER'S VIEW CAP'S RAIDER 269985 -----	6 daughters--	6	7,634	4.7	358
Born, 8-28-38; proved, 7-23-45; dead; Pa.	6 dams-----	31	8,025	4.8	388
Sire, 212695; dam, 186747.	Difference-----	(2-2-1)	-391	-1	-30
Herd Owner, Wilhelm Brothers, Sharon.					
PARK'S MAJESTY 267664 -----	6 daughters--	7	6,305	5.3	335
Born, 10-9-38; proved, 7-23-45; dead; Wis.	6 dams-----	25	6,790	5.3	359
Sire, 250005; dam, 478737.	Difference-----	(3-4-3)	-485	.0	-24
Herd Owner, E. J. Gittins Estate, Franksville.					
PEARL'S BOOTES OF OAKLAWN 264037 -----	6 daughters--	7	7,300	5.0	365
Born, 3-17-38; proved, 9-10-45; dead; Minn.	5 daughters--	6	7,555	4.9	373
Sire, 198887; dam, 358115.	5 dams-----	16	7,723	4.8	370
Herd Owner, Berger Nelson, Grandy.	Difference-----	(2-4-3)	-168	+1	+3
PHYLLIS' ANDREW 240351 -----	10 daughters--	13	7,084	5.0	355
Born, 3-7-34; proved, 4-5-45; dead; N. Y.	9 daughters--	12	7,013	5.0	350
Sire, 199956; dam, 294378.	9 dams-----	16	7,808	4.9	382
Herd Owner, Sterling Graves & W. H. Kelsey, Theresa.	Difference-----	(4-6-4)	-795	+1	-32
PLATO'S PHILOSOPHER OF FREWVALE 276502 -----	7 daughters--	7	6,199	4.8	295
Born, 11-9-38; proved, 7-24-45; dead; Pa.	7 dams-----	13	6,110	4.6	283
Sire, 217317; dam, 345997.	Difference-----	(4-4-4)	+89	+2	+12
Herd Owner, Hess Lehigh Farms, Macungie.					
PORT'S NEATER'S TIPLER 286600 -----	6 daughters--	8	5,869	5.7	337
Born, 9-12-37; proved, 10-9-45; -----; Pa.	5 daughters--	7	5,821	5.7	330
Sire, 195421; dam, 247828.	5 dams-----	9	6,805	5.1	349
Herd Owner, Howard G. Mahle, Miola.	Difference-----	(2-5-2)	-984	+6	-19
POUNDSTOCK'S HARDWICK 225415 -----	8 daughters--	12	7,766	4.7	369
Born, 12-23-34; proved, 12-31-45; dead; N. J.	6 daughters--	10	7,982	4.7	372
Sire, 137499; dam, 214437.	6 dams-----	13	7,467	4.6	340
Herd Owner, Thomas M. Atkinson, Bridgeton.	Difference-----	(5-4-6)	+515	+1	+32
PRIDE HOME HARVESTER 218031 -----	8 daughters--	16	7,011	5.0	353
Born, 1-27-34; proved, 3-5-45; dead; Pa.	6 daughters--	13	6,684	5.1	341
Sire, 199259; dam, 399872.	6 dams-----	33	6,895	5.3	363
Herd Owner, J. D. Lunger, Lairdsville.	Difference-----	(3-3-3)	-211	-2	-22

GUERNSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
PRINCE ARROW OF FORD HOMESTEAD 263348.....	14 daughters.....	25	6,910	5.0	343
Born, 9-23-36; proved, 2-23-45; dead; N. Y.	10 daughters.....	18	6,916	5.0	344
Sire, 226640; dam, 493519.	10 dams.....	30	8,094	4.9	396
Herd Owner, Henry Nichols, Arcade.	Difference.....	(3-6-3)	-1,178	+1	-52
PRINCE CHARMING HOLLISTON 279561.....	7 daughters.....	8	7,829	4.9	380
Born, 12-27-38; proved, 7-24-45; dead; Iowa.	7 dams.....	32	8,182	4.4	357
Sire, 252965; dam, 419745.	Difference.....	(2-5-4)	-353	+5	+23
Herd Owner, W. A. Marshman, Ellsworth.					
PROSON 258443.....	6 daughters.....	6	8,266	4.8	393
Born, 1-23-38; proved, 9-10-45; alive; Md.	6 dams.....	8	7,617	4.6	354
Sire, 216093; dam, 349053.	Difference.....	(4-5-4)	+649	+2	+39
Herd Owner, Eugene E. England, North East.					
QUAIL ROOST KING MAXIM 233606.....	11 daughters.....	13	7,047	5.2	369
Born, 3-4-36; proved, 4-2-45; alive; Va.	5 daughters.....	7	7,483	5.2	388
Sire, 215828; dam, 408671.	5 dams.....	9	8,582	5.3	455
Herd Owner, J. M. Gouldin, Tappahannock.	Difference.....	(2-3-2)	-1,099	-1	-67
QUAIL ROOST MAXIM'S DAMSON 238756.....	10 daughters.....	10	6,739	5.1	344
Born, 5-1-36; proved, 11-30-45; ———; Va.	6 daughters.....	6	6,791	5.0	340
Sire, 104016; dam, 377116.	6 dams.....	8	8,147	4.6	371
Herd Owner, Llangallen Farm, Upperville.	Difference.....	(1-6-3)	-1,356	+4	-31
QUAIL ROOST MAXIM'S SLOGAN 245785 ^a	14 daughters.....	26	8,231	5.0	410
Born, 9-4-36; proved, 12-31-45; dead; Md.	13 daughters.....	24	8,181	5.0	406
Sire, 104016; dam, 291548.	13 dams.....	49	8,024	5.0	402
Herd Owner, Knightongale Farm, Edgewater.	Difference.....	(7-6-6)	+157	.0	+4
QUAIL ROOST PRINCE MAX 280276.....	8 daughters.....	8	7,580	5.2	391
Born, 9-19-39; proved, 10-1-45; ———; Va.	7 daughters.....	7	7,695	5.1	391
Sire, 209991; dam, 374884.	7 dams.....	11	8,327	4.9	407
Herd Owner, C. N. Elam, Clayville.	Difference.....	(3-6-3)	-632	+2	-16
QUAIL ROOST VALOR'S FOREMOST 233381 ^a	12 daughters.....	26	8,697	5.1	445
Born, 7-27-35; proved, 12-31-45; alive; Md.	12 dams.....	36	7,384	5.0	366
Sire, 201831; dam, 305918.	Difference.....	(11-9-11)	+1,313	+1	+79
Herd Owner, Knightongale Farm, Edgewater.					
QUINCY JEFF 250084.....	10 daughters.....	16	7,173	5.0	356
Born, 5-6-37; proved, 10-18-45; dead; Va.	5 daughters.....	8	6,533	4.8	316
Sire, 166976; dam, 307065.	5 dams.....	9	5,669	4.5	255
Herd Owner, W. E. Jefferson, Penhook.	Difference.....	(4-4-5)	+864	+3	+61
QUINCY ULTRA JACKSON 236754.....	12 daughters.....	26	6,825	4.6	315
Born, 3-23-34; proved, 8-14-45; dead; W. Va.	6 daughters.....	15	6,354	4.7	300
Sire, 136110; dam, 222210.	6 dams.....	25	6,495	5.0	323
Herd Owner, W. C. Gist, Wellsburg.	Difference.....	(3-2-2)	-141	-3	-23
RAIDER'S DEMONSTRATOR OF WOODLAND 125244 ¹	23 daughters.....	69	6,724	4.6	309
Born, 2-3-25; proved, 3-15-45; dead; Mich.	22 daughters.....	67	6,752	4.6	311
Sire, 45877; dam, 76140.	22 dams.....	113	6,839	4.7	323
Herd Owner, Burton S. Knapp, Monroe.	Difference.....	(10-5-9)	-87	-1	-12
RANSOM FIDGET'S FELIX 254014.....	6 daughters.....	7	6,284	4.8	299
Born, 7-15-37; proved, 4-9-45; ———; Kans.	6 dams.....	17	7,285	4.7	340
Sire, 221796; dam, 378997.	Difference.....	(2-3-2)	-1,001	+1	-41
Herd Owner, J. W. Thomas Estate, Humboldt.					
R. D. 192265.....	15 daughters.....	17	7,378	4.9	365
Born, 2-6-30; proved, 8-24-45; ———; Ohio.	7 daughters.....	9	6,495	5.0	323
Sire, 137226; dam, 265354.	7 dams.....	17	7,518	5.3	397
Herd Owner, Roy E. Spencer & Son, Chardon.	Difference.....	(3-1-3)	-1,023	-3	-74
REGENT'S JOHN OF EVERETT 230929 ⁷	17 daughters.....	39	7,300	5.2	376
Born, 6-6-35; proved, 12-31-45; ———; Wis.	17 dams.....	68	7,584	5.1	385
Sire, 191455; dam, 237979.	Difference.....	(9-9-8)	-284	+1	-9
Herd Owner, Herbert Clausang, Grafton.					
REVILO PRINCE 267512.....	7 daughters.....	9	9,434	5.1	485
Born, 11-26-38; proved, 6-25-45; alive; Wash.	6 daughters.....	8	9,135	5.2	471
Sire, 231281; dam, 426062.	6 dams.....	20	9,618	4.7	453
Herd Owner, Woodhall-Dammrose, Walla Walla.	Difference.....	(2-6-3)	-483	+5	+18
RICHFIELD VALOR 260940.....	7 daughters.....	7	7,491	5.3	397
Born, 4-11-38; proved, 3-26-45; dead; Pa.	7 dams.....	24	7,820	4.9	381
Sire, 205223; dam, 456111.	Difference.....	(3-6-3)	-329	+4	+16
Herd Owner, Dennis H. Hoffman, Richfield.					

GUERNSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
RIDGLYDALE'S VILLAMERE ALERT 213436 Born, 5-8-33; proved, 12-17-45; ———; Ill. Sire, 198651; dam, 303113. Herd Owner, Burton Lane Farms, Deerfield.	25 daughters... 19 daughters... 19 dams... Difference.....	47 32 55 (10-16-15)	9,428 9,238 8,942 +296	5.2 5.2 4.9 +3	489 483 440 +43
RIEGELDALE MELBA'S EMORY 254801 Born, 8-20-37; proved, 4-9-45; alive; Ga. Sire, 194262; dam, 384421. Herd Owner, The Trion Company, Trion.	8 daughters... 8 dams... Difference.....	8 8 (3-8-5)	8,424 9,086 -662	5.5 5.0 +5	465 459 +6
RIVERSIDE REX 239361 Born, 7-26-35; proved, 11-30-45; dead; Ohio. Sire, 194072; dam, 270650. Herd Owner, Carl L. Butler & Son, Brookfield.	7 daughters... 7 dams... Difference.....	8 17 (1-3-1)	6,419 7,500 -1,081	4.9 4.8 +1	315 361 -46
ROBIN RUN'S ROBIN 262799 Born, 12-31-37; proved, 2-7-45; dead; Pa. Sire, 230462; dam, 305728. Herd Owner, W. C. Clark, Lahaska.	5 daughters... 5 dams... Difference.....	5 11 (3-4-4)	9,270 8,072 +1,198	5.0 5.0 .0	466 402 +64
ROCK CREEK FLASH'S ULTIMAS 260687 Born, 12-24-37; proved, 4-5-45; ———; Ind. Sire, 212814; dam, 282266. Herd Owner, Russell J. Wenger, Goshen.	6 daughters... 6 dams... Difference.....	6 14 (2-5-3)	8,053 9,022 -969	5.1 4.6 +5	409 414 -5
ROCK CREEK'S PERI-SUPERIOR 258647 Born, 7-16-37; proved, 2-7-45; dead; Ill. Sire, 171675; dam, 256531. Herd Owner, Croxman Farm, Barrington.	7 daughters... 7 dams... Difference.....	9 31 (5-2-4)	8,659 8,309 +350	4.8 4.9 -1	414 410 +4
ROCKINGHAM NOBLE LADDIE 248713 Born, 10-12-36; proved, 8-20-45; ———; Ind. Sire, 206670; dam, 444198. Herd Owner, James T. Stephenson, Danville.	8 daughters... 6 daughters... 6 dams... Difference.....	9 7 8 (3-5-4)	8,201 7,864 8,272 -408	5.2 5.3 4.9 +4	425 413 406 +7
ROCKINGHAM STALWART 213692 Born, 9-5-31; proved, 3-16-45; dead; N. H. Sire, 114355; dam, 114650. Herd Owner, George Freeman, Warner.	6 daughters... 5 daughters... 5 dams... Difference.....	12 10 24 (1-1-0)	6,911 6,813 7,270 -457	4.9 4.9 5.2 -3	338 334 378 -44
ROSALIE'S CHERUB 240826 Born, 3-12-36; proved, 1-17-45; dead; N. J. Sire, 209141; dam, 450882. Herd Owner, Herbert T. & George W. Borden, Mickleton.	7 daughters... 7 dams... Difference.....	10 20 (6-5-6)	8,643 6,392 +2,251	4.6 4.6 .0	397 293 +104
ROSEDALE QUEEN'S PEARL ROYAL 267597 Born, 3-1-37; proved, 10-16-45; ———; Wis. Sire, 239281; dam, 206990. Herd Owner, Casaw & Coit, Hudson.	7 daughters... 7 dams... Difference.....	13 29 (4-3-6)	6,496 6,516 -20	5.1 5.1 .0	331 331 0
ROSEMONT FRANK 250295 Born, 3-24-37; proved, 3-22-45; dead; Mich. Sire, 206584; dam, 266824. Herd Owner, Ackland Brothers, Newaygo.	12 daughters... 10 daughters... 10 dams... Difference.....	15 13 24 (4-8-5)	6,312 6,144 6,652 -508	5.4 5.4 4.9 +5	340 334 327 +7
ROSE'S MAXIM OF HAMHURST 240850 Born, 8-24-34; proved, 6-26-45; ———; Va. Sire, 129366; dam, 239079. Herd Owner, T. R. Hamilton, Burkeville.	12 daughters... 5 daughters... 5 dams... Difference.....	12 5 5 (3-5-4)	6,867 7,663 6,929 +734	5.3 5.3 4.7 +6	361 408 325 +83
ROSEWOOD'S WANDER 248324 Born, 2-4-35; proved, 11-30-45; dead; Iowa. Sire, 209998; dam, 430255. Herd Owner, Delbert O. Beckman & Son, Perry.	10 daughters... 8 daughters... 8 dams... Difference.....	20 15 23 (3-4-4)	7,963 7,972 7,926 +46	4.8 4.8 4.7 +1	385 384 371 +13
ROYAL ALERT OF RIDGLYDALE 255456 Born, 7-2-37; proved, 4-9-45; ———; Ind. Sire, 198651; dam, 291166. Herd Owner, Walter H. Ball, Huntington.	5 daughters... 5 dams... Difference.....	5 7 (3-1-3)	7,513 6,678 +835	5.0 5.5 -5	379 366 +13
ROYAL KING OF WHITE ROSE FARM 233031 Born, 11-15-35; proved, 5-4-45; dead; Pa. Sire, 208626; dam, 236687. Herd Owner, C. Allen May, York.	7 daughters... 5 daughters... 5 dams... Difference.....	17 11 18 (3-4-4)	7,531 7,455 7,731 -276	5.0 5.0 4.8 +2	379 374 373 +1
RUSSELLVILLE'S ANIRHTAK 256264 Born, 10-28-37; proved, 11-8-45; ———; Vt. Sire, 232353; dam, 382027. Herd Owner, Rufus O. Estey, Springfield.	8 daughters... 8 dams... Difference.....	11 25 (6-5-6)	7,190 6,487 +703	5.2 5.1 +1	373 334 +39

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
ST. ALBANS VALOR'S KING REX 248483	6 daughters....	8	7,779	5.1	399
Born, 1-17-37; proved, 5-26-45; alive; Wis.	6 dams.....	25	6,564	5.2	344
Sire, 146503; dam, 303400.	Difference.....	(6-3-6)	+1,215	-.1	+55
Herd Owner, Wilbur M. Becker, Fort Atkinson.					
SANTA CRUZ PRINCE LAD 239588	21 daughters....	27	5,935	5.1	303
Born, 3-23-36; proved, 7-23-45; dead; Calif.	20 daughters....	26	5,885	5.1	302
Sire, 192936; dam, 364401.	20 dams.....	96	7,754	5.1	396
Herd Owner, C. M. Morelli, Petaluma.	Difference.....	(5-8-5)	-1,869	.0	-94
SEDGLEY HENRY 269564	7 daughters....	8	8,477	4.7	402
Born, 9-27-38; proved, 10-18-45; alive; Ill.	7 dams.....	14	7,107	4.9	351
Sire, 212791; dam, 449816.	Difference.....	(6-2-5)	+1,370	-.2	+51
Herd Owner, Robert H. Allen, Delavan.					
SELECT'S CREATOR 207708	6 daughters....	10	7,584	4.6	346
Born, 1-20-33; proved, 3-5-45; —; Md.	5 daughters....	9	7,897	4.5	358
Sire, 130365; dam, 181881.	5 dams.....	9	7,539	4.7	357
Herd Owner, J. W. Edelen, Glen Arm.	Difference.....	(4-2-3)	+358	-.2	+1
SHADY LANE'S BONNIE LAD 241297	17 daughters....	25	6,101	4.6	279
Born, 9-16-36; proved, 4-2-45; dead; Wis.	6 daughters....	9	6,125	4.7	288
Sire, 205245; dam, 487701.	6 dams.....	9	6,858	4.8	331
Herd Owner, E. R. Prindle & Sons, Alma Center.	Difference.....	(1-2-1)	-733	-.1	-43
SHORELAND CLIMAX STAR 237866	11 daughters....	21	6,990	4.8	339
Born, 1-25-36; proved, 8-22-45; dead; Wis.	11 dams.....	23	8,552	4.8	426
Sire, 105287; dam, 394796.	Difference.....	(2-6-3)	-1,862	.0	-87
Herd Owner, Mrs. M. Westerfeldt, Reedsburg.					
SHORELAND COLLEGE DAIRY KING 244199 ..	5 daughters....	6	8,008	4.9	393
Born, 8-31-35; proved, 1-17-45; dead; Wis.	5 dams.....	21	8,670	4.9	428
Sire, 105287; dam, 263476.	Difference.....	(2-2-2)	-662	.0	-35
Herd Owner, State Teachers College, Platteville.					
SHORELAND SWEETHEART 217016 ²	24 daughters....	48	7,463	4.8	359
Born, 7-22-33; proved, 12-31-45; —; Wis.	12 daughters....	24	7,232	4.9	352
Sire, 171949; dam, 339936.	12 dams.....	28	6,988	4.8	337
Herd Owner, Henry W. Reimer & Sons, Thiensville.	Difference.....	(7-7-7)	+244	+1.1	+15
SILVERWOOD GEORGE WASHINGTON 224230	8 daughters....	8	7,337	4.7	348
Born, 2-24-35; proved, 8-30-45; alive; Conn.	5 daughters....	5	7,153	4.6	327
Sire, 203950; dam, 374825.	5 dams.....	8	7,744	4.7	363
Herd Owner, Holloway Brothers, Avon.	Difference.....	(1-3-1)	-591	-.1	-36
SIR JOHN OF HILLSIDE VIEW 208650	5 daughters....	10	7,346	5.2	381
Born, 4-28-33; proved, 3-16-45; dead; N. H.	5 dams.....	23	7,374	5.2	382
Sire, 205850 dam, 302212.	Difference.....	(3-3-2)	-28	.0	-1
Herd Owner, Charles E. Gay, New London.					
SLOGAN'S LOUIS 245401 ²	14 daughters....	19	8,166	5.1	416
Born, 7-2-36; proved, 6-7-45; dead; Ill.	11 daughters....	14	8,415	5.1	430
Sire, 166129; dam, 356248.	11 dams.....	36	8,277	4.8	400
Herd Owner, Merritt Kerchenfaut, Gibson City.	Difference.....	(5-8-5)	+138	+1.3	+30
SONOMA MAGICIAN 278180	5 daughters....	5	8,357	4.7	394
Born, 1-9-38; proved, 7-10-45; alive; Calif.	5 dams.....	26	8,013	5.1	403
Sire, 235887; dam, 415196.	Difference.....	(4-1-1)	+339	-.4	-14
Herd Owner, Sleepy Hollow Certified Milk Co., Petaluma.					
SOUVENIR'S ULTRA'S KING 246996	7 daughters....	12	8,982	4.7	426
Born, 5-4-36; proved, 1-30-45; —; N. J.	6 daughters....	10	8,993	4.7	422
Sire, 197296; dam, 379497.	6 dams.....	17	8,486	4.8	410
Herd Owner, S. & M. Liptak, Yardville.	Difference.....	(4-2-3)	+507	-.1	+12
SPRINGTIME'S BEAUX 263544	9 daughters....	9	6,840	4.8	328
Born, 7-22-36; proved, 9-27-45; —; Va.	6 daughters....	6	6,802	4.7	319
Sire, 238789; dam, 241335.	6 dams.....	6	7,151	4.7	338
Herd Owner, W. S. Green, Crewe.	Difference.....	(4-5-4)	-349	.0	-19
STAYER OF TAMARACK RIDGE 220140 ⁴	21 daughters....	38	9,789	4.7	458
Born, 11-29-34; proved, 8-4-45; alive; Mich.	21 dams.....	72	9,596	4.8	462
Sire, 205682; dam, 215664.	Difference.....	(11-9-10)	+193	-.1	-4
Herd Owner, Clark & Nimtz, Eau Claire.					

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
SUN FARMS MARY'S PRINCE 269282 ----- Born, 4-18-38; proved, 10-18-45; dead; Kans. Sire, 225223; dam, 444298. Herd Owner, Alva L. Shadwick, Carlyle.	11 daughters----- 11 dams----- Difference-----	14 50 (5-5-7)	5,907 5,780 +127	5.0 5.0 .0	297 287 +10
SUNLIGHT JUPITER 246102 ----- Born, 12-3-36; proved, 3-26-45; dead; Iowa. Sire, 190765; dam, 458066. Herd Owner, Charles Winter, Arlington.	5 daughters----- 5 dams----- Difference-----	11 19 (2-4-3)	6,117 5,952 +165	4.6 4.5 +1	283 270 +13
SUNNY BOY CHEVALIER 262438 ----- Born, 11-16-36; proved, 10-17-45; dead; Iowa. Sire, 209481; dam, 428357. Herd Owner, W. A. Marshman, Ellsworth.	5 daughters----- 5 dams----- Difference-----	13 24 (2-5-2)	6,195 7,214 -1,019	5.1 4.7 +4	319 340 -21
SYLVANITE ANTON 250146 ----- Born, 2-17-37; proved, 11-8-45; -----; Wis. Sire, 219839; dam, 381333. Herd Owner, Glenn O. Weidman, Lowell.	6 daughters----- 6 dams----- Difference-----	9 25 (1-5-2)	6,970 8,096 -1,126	5.1 4.7 +4	356 377 -21
SYLVANITE CHAMP 218836 ----- Born, 2-7-34; proved, 11-10-45; dead; Iowa. Sire, 162408; dam, 78187. Herd Owner, T. E. Selness, Mabel, Minn.	5 daughters----- 5 dams----- Difference-----	8 20 (2-5-2)	7,069 7,724 -655	4.7 4.3 +4	332 335 -3
TARBELL FARMS ROYAL SPARTAN 270944 ----- Born, 5-3-38; proved, 10-26-45; -----; N. Y. Sire, 130308; dam, 378862. Herd Owner, Ernest L. Van Arsdale, Auburn.	8 daughters----- 8 dams----- Difference-----	10 39 (3-5-4)	7,900 8,130 -230	4.7 4.6 +1	371 373 -2
TESSIE'S ROYAL CORRIGAN 267594 ----- Born, 4-5-37; proved, 10-17-45; -----; Minn. Sire, 234692; dam, 404194. Herd Owner, H. O. Peterson, Truman.	13 daughters----- 5 daughters----- 5 dams----- Difference-----	16 6 15 (2-1-1)	6,046 6,404 6,967 -563	5.0 4.7 5.0 -3	303 304 350 -46
THATCH MEADOW STEADFAST 246223 ² ----- Born, 1-19-37; proved, 2-28-45; alive; Md. Sire, 221672; dam, 256120. Herd Owner, Charles F. Smith, Jr. & Mrs. Juliet G. Smith, Union Bridge.	14 daughters----- 13 daughters----- 13 dams----- Difference-----	27 26 39 (7-10-8)	8,611 8,246 7,413 +833	5.0 5.0 4.8 +2	428 409 360 +49
THE CAVES IDEAL 174190 ⁷ ----- Born, 8-3-29; proved, 12-31-45; dead; Md. Sire, 146815; dam, 49724. Herd Owner, Doughoregan Manor, Ellicott City.	55 daughters----- 36 daughters----- 36 dams----- Difference-----	112 75 130 (21-26-21)	7,732 7,676 7,916 -240	4.8 4.8 4.7 +1	373 371 370 +1
TWO BROOKS SUPREME'S BENEFIT 241263 ----- Born, 8-14-36; proved, 1-17-45; dead; N. J. Sire, 217086; dam, 401187. Herd Owner, Edgar K. Davis, Sewell.	8 daughters----- 5 daughters----- 5 dams----- Difference-----	12 9 17 (4-3-4)	9,086 9,021 7,989 +1,032	4.5 4.5 4.6 -1	407 410 365 +45
ULTRA KING OF WOOD HOMESTEAD 245822 ----- Born, 10-14-36; proved, 1-30-45; -----; Pa. Sire, 125506; dam, 225742. Herd Owner, Wood Homestead Farms, Milan.	8 daughters----- 8 dams----- Difference-----	13 22 (3-3-4)	6,757 7,205 -448	5.0 5.2 -2	337 373 -36
UTILITY'S BARON ULTRA PRINCE 253452 ----- Born, 4-24-37; proved, 8-18-45; dead; Mich. Sire, 203126; dam, 222014. Herd Owner, M. A. Carpenter, Sixlakes.	5 daughters----- 5 dams----- Difference-----	6 7 (2-4-3)	7,081 7,694 -613	5.2 5.0 +2	365 386 -21
U. W. FAYE'S BUTTERFAT 255124 ----- Born, 8-16-37; proved, 5-8-45; dead; Wis. Sire, 156054; dam, 333605. Herd Owner, A. E. Nehring, Whitehall.	5 daughters----- 5 dams----- Difference-----	5 12 (2-2-2)	6,396 7,235 -839	4.8 4.8 .0	305 349 -44
VALKYRIE CRUSHER 209561 ----- Born, 2-1-33; proved, 3-5-45; -----; Va. Sire, 120576; dam, 134709. Herd Owner, D. H. Dillard, Agricola.	6 daughters----- 5 daughters----- 5 dams----- Difference-----	6 5 5 (5-5-5)	7,679 8,053 6,628 +1,425	4.8 4.7 4.4 +3	371 382 294 +88
VALLEYWOOD HECTOR 254243 ----- Born, 9-22-37; proved, 2-1-45; alive; Pa. Sire, 135201; dam, 208752. Herd Owner, Willow Brook Farms, Catasauqua.	9 daughters----- 9 dams----- Difference-----	11 55 (3-7-4)	8,041 8,622 -581	5.1 4.8 +3	407 416 -9
VALLEYWOOD ULTRA VALIANT 269897 ----- Born, 12-14-37; proved, 8-22-45; alive; Md. Sire, 200316; dam, 390167. Herd Owner, Wilson A. Heaps, Pylesville.	6 daughters----- 6 dams----- Difference-----	9 23 (5-4-5)	7,609 6,742 +867	4.7 4.5 +2	356 306 +50

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
VALLEYWOOD VALIANT HANNIBAL 249863	7 daughters.....	8	8,711	4.8	418
Born, 1-1-37; proved, 8-31-45; ———; Pa.	6 daughters.....	7	8,660	4.8	415
Sire, 200316; dam, 164994.	6 dams.....	24	8,080	4.8	391
Herd Owner, Pennsylvania State College, State College.	Difference.....	(4-3-4)	+580	.0	+24
VALOR'S SULTAN 206535	16 daughters.....	28	7,508	4.5	341
Born, 9-28-32; proved, 1-15-45; alive; N. Y.	5 daughters.....	11	7,242	4.4	317
Sire, 79775; dam, 155560.	5 dams.....	10	9,529	4.7	446
Herd Owner, John A. Cairns & Sons, South Kortright.	Difference.....	(0-0-0)	-2,287	-.3	-129
VANITY'S LADDIE OF E. L. 243382	15 daughters.....	31	7,496	5.1	385
Born, 6-18-36; proved, 5-24-45; alive; Wis.	15 dams.....	64	7,128	5.1	362
Sire, 146329; dam, 424977.	Difference.....	(10-7-10)	-368	.0	+23
Herd Owner, H. L. Fisher & Son, Valders.					
VERDETTE'S GAY BOY OF SUMMIT 244801	8 daughters.....	16	7,452	4.7	348
Born, 9-5-36; proved, 2-7-45; dead; Wis.	5 daughters.....	11	7,113	4.8	343
Sire, 216969; dam, 332644.	5 dams.....	12	8,436	4.9	417
Herd Owner, Glen N. Daney, Neenah.	Difference.....	(1-3-2)	-1,323	-1.1	-74
VERNIE'S GUARDSMAN OF DUNDEE 183190	7 daughters.....	25	9,156	5.0	453
Born, 5-27-30; proved, 7-23-45; dead; Pa.	5 daughters.....	17	9,701	4.9	472
Sire, 115603; dam, 175009.	5 dams.....	21	8,649	5.2	452
Herd Owner, James M. Kelly, Titusville.	Difference.....	(5-1-3)	+1,052	-.3	+20
VICI OF PENN VILLA 24325	14 daughters.....	29	8,939	4.6	415
Born, 12-2-33; proved, 9-27-45; dead; Iowa.	12 daughters.....	26	9,356	4.6	435
Sire, 146509; dam, 341174.	12 dams.....	38	8,167	4.9	402
Herd Owner, Albert Hauf, Winfield.	Difference.....	(11-3-7)	+1,189	-.3	+33
VILLAGESIDE ADJUSTER 293594	9 daughters.....	13	7,992	5.0	400
Born, 12-2-37; proved, 10-8-45; alive; Pa.	8 daughters.....	11	8,044	5.0	404
Sire, 201118; dam, 255645.	8 dams.....	21	7,905	4.9	385
Herd Owner, R. J. Breisch, Catawissa.	Difference.....	(5-6-6)	+139	+1.1	+19
VILLAGESIDE CRUSADER 243726	12 daughters.....	25	7,902	5.2	412
Born, 6-23-36; proved, 10-8-45; ———; Pa.	7 daughters.....	16	7,724	5.3	409
Sire, 217180; dam, 304744.	7 dams.....	18	8,672	5.0	433
Herd Owner, R. J. Breisch, Catawissa.	Difference.....	(1-5-3)	-948	+3.3	-24
VILLA-WAY PILGRIM 208112	8 daughters.....	14	8,715	4.9	427
Born, 4-14-32; proved, 8-14-45; alive; Ohio.	6 daughters.....	12	9,287	4.8	450
Sire, 175063; dam, 230943.	6 dams.....	11	8,731	4.8	417
Herd Owner, O. H. Pollock, Delaware.	Difference.....	(4-4-4)	+556	.0	+33
VIVIAN'S BOB OF DELLAHOME 252812	7 daughters.....	14	8,470	4.8	404
Born, 11-7-34; proved, 5-16-45; dead; Iowa.	6 daughters.....	10	8,494	4.7	402
Sire, 142309; dam, 381117.	6 dams.....	26	7,592	5.0	376
Herd Owner, E. L. Swartzendruber, Wellman.	Difference.....	(5-3-4)	+902	-.3	+26
WANDAMERE CEDRIC'S RADIANT 238021	8 daughters.....	9	8,598	4.8	410
Born, 1-4-36; proved, 8-14-45; alive; Oreg.	7 daughters.....	8	8,587	4.7	403
Sire, 125480; dam, 227204.	7 dams.....	26	10,593	4.3	460
Herd Owner, Prairie Bloom Farm, Junction City.	Difference.....	(1-7-1)	-2,011	+4.4	-57
WARMAC OF WHITEWATER 256157	7 daughters.....	7	6,797	5.1	349
Born, 10-23-37; proved, 3-22-45; dead; Wis.	5 daughters.....	5	6,581	5.1	333
Sire, 194065; dam, 343279.	5 dams.....	8	9,056	4.4	400
Herd Owner, Dwight Warner, Whitewater.	Difference.....	(1-4-2)	-2,475	+7.7	-67
WARRIOR OF FAIRVIEW 240363	6 daughters.....	8	5,091	5.0	255
Born, 2-15-36; proved, 8-17-45; dead; Pa.	5 daughters.....	7	5,097	5.0	256
Sire, 79937; dam, 358178.	5 dams.....	20	7,123	4.8	340
Herd Owner, Hershey Industrial School, Hershey.	Difference.....	(0-4-0)	-2,026	+2.2	-84
WEBOTUCK KING MAB 262046	5 daughters.....	5	8,606	4.6	396
Born, 5-11-37; proved, 1-23-45; ———; Conn.	5 dams.....	14	8,063	4.5	365
Sire, 98473; dam, 421643.	Difference.....	(3-2-3)	+543	+1.1	+31
Herd Owner, Mumford Dairies, Inc., Salem.					
WETHERSFIELD PRESIDENT 251630	11 daughters.....	18	6,529	5.0	328
Born, 12-4-35; proved, 4-5-45; dead; Pa.	10 daughters.....	16	6,488	5.0	327
Sire, 214096; dam, 277504.	10 dams.....	50	6,811	4.9	334
Herd Owner, Wood Homestead Farms, Milan.	Difference.....	(4-6-3)	-323	+1.1	-7

GUERNSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
WEY ACRES AUBRIETIA'S GRAND 273331 -----	15 daughters.....	17	8,237	4.8	394
Born, 9-7-38; proved, 10-4-45; alive; Iowa.	13 daughters.....	15	8,322	4.8	397
Sire, 227277; dam, 349644.	13 dams.....	32	7,634	4.9	374
Herd Owner, Arnold Pancratz, Jr., Dubuque.	Difference.....	(9-6-7)	+688	-.1	+23
WEY ACRES DONALD'S DUCE 237872 -----	10 daughters.....	13	8,042	5.0	398
Born, 9-9-35; proved, 12-17-45; —; Wis.	6 daughters.....	8	8,180	5.1	417
Sire, 209349; dam, 368081.	6 dams.....	9	7,006	4.5	313
Herd Owner, Louis J. Greenebaum, Pewaukee.	Difference.....	(5-6-6)	+1,174	+.6	+104
WEY ACRES DONALD'S MERIT 237407 -----	8 daughters.....	13	7,337	4.9	359
Born, 11-17-35; proved, 5-12-45; —; Minn.	6 daughters.....	9	7,065	4.8	339
Sire, 209349; dam, 340049.	6 dams.....	15	8,824	4.8	423
Herd Owner, Carl & Porter Olstad, Hanska.	Difference.....	(1-3-2)	-1,759	.0	-84
WEY ACRES MARDEE 265922 -----	8 daughters.....	9	7,131	5.0	360
Born, 4-5-38; proved, 6-13-45; alive; Wis.	7 daughters.....	7	7,567	5.1	384
Sire, 227277; dam, 476657.	7 dams.....	29	8,297	5.1	422
Herd Owner, Herbert Clausung, Grafton.	Difference.....	(3-3-3)	-730	.0	-38
WHEELER FARMS GINGER'S CAPTAIN 271309 -----	5 daughters.....	5	8,438	5.1	432
Born, 1-1-39; proved, 11-9-45; dead; Iowa.	5 dams.....	11	8,107	4.9	400
Sire, 238403; dam, 479726.	Difference.....	(3-4-4)	+331	+.2	+32
Herd Owner, J. S. McBride & Sons, Muscatine.					
WHIMSY WATCHMAN 254206 -----	6 daughters.....	7	7,871	5.2	409
Born, 9-17-37; proved, 8-18-45; dead; Vt.	6 dams.....	21	8,822	5.0	441
Sire, 197831; dam, 187586.	Difference.....	(2-5-1)	-951	+.2	-32
Herd Owner, Mrs. Mattie E. Parker, Grafton.					
WILLIAM'S MILENA'S PROSPECTOR 266580 -----	6 daughters.....	7	8,799	4.3	373
Born, 12-1-37; proved, 12-17-45; dead; Pa.	5 daughters.....	6	8,789	4.3	379
Sire, 207580; dam, 276631.	5 dams.....	11	7,969	4.2	339
Herd Owner, J. Byron Oellig, Grantville.	Difference.....	(3-3-3)	+820	+.1	+40
WILLOWMERE CHANTICLEER 232760 -----	15 daughters.....	23	7,490	4.7	348
Born, 10-19-35; proved, 11-30-45; —; Va.	11 daughters.....	17	7,536	4.6	348
Sire, 180159; dam, 196261.	11 dams.....	31	7,261	4.6	332
Herd Owner, Edward R. Brown, Purcellville.	Difference.....	(5-5-6)	+295	.0	+16
WINNER'S TIM OF CUBA 244927 -----	6 daughters.....	11	7,247	4.9	353
Born, 11-14-36; proved, 11-7-45; dead; N. Y.	5 daughters.....	10	7,531	4.8	363
Sire, 140324; dam, 365243.	5 dams.....	16	8,470	4.5	379
Herd Owner, Everett Clark, Andover.	Difference.....	(1-4-1)	-939	+.3	-16
WINWIG'S IDAC BOB 249660 -----	7 daughters.....	14	6,848	4.4	304
Born, 12-22-36; proved, 4-5-45; dead; Ill.	5 daughters.....	9	6,873	4.3	296
Sire, 206886; dam, 299651.	5 dams.....	11	7,705	4.6	352
Herd Owner, Harry Sickmeyer, Campbell Hill.	Difference.....	(1-1-0)	-832	-.3	-56
WOLFEN VAGABOND 221277 -----	6 daughters.....	7	8,340	4.3	360
Born, 10-11-34; proved, 6-26-45; —; Mass.	5 daughters.....	6	8,067	4.3	349
Sire, 198385; dam, 353936.	5 dams.....	14	8,030	4.6	366
Herd Owner, E. A. Montague, Northampton.	Difference.....	(2-1-2)	+37	-.3	-17
WOODSIDE HALL BARON 247606 -----	13 daughters.....	13	5,259	4.9	256
Born, 11-3-36; proved, 3-31-45; dead; Md.	6 daughters.....	6	6,036	4.9	296
Sire, 222322; dam, 365032.	6 dams.....	6	6,442	4.4	284
Herd Owner, Edward H. Burke, Reisterstown.	Difference.....	(3-6-3)	-406	+.5	+12
WOODY NOOK SUPERIOR 261670 -----	11 daughters.....	15	8,808	5.0	439
Born, 9-19-37; proved, 6-13-45; dead; Mich.	8 daughters.....	10	8,304	5.0	415
Sire, 166129; dam, 365957.	8 dams.....	20	9,626	5.0	485
Herd Owner, Fred C. Gleason & Son, Sodus.	Difference.....	(3-4-3)	-1,322	.0	-70
21*AVZ47670 (BANGS OR TB EARTAG) -----	15 daughters.....	15	8,219	4.5	371
Born, —; —; proved, 5-14-45; —; N. Y.	13 daughters.....	13	8,113	4.6	371
Sire, —; dam, —.	13 dams.....	49	8,785	4.8	419
Herd Owner, H. R. Way & Sons, Churchville.	Difference.....	(4-4-2)	-672	-.2	-48
23*K35667 (BANGS OR TB EARTAG) -----	18 daughters.....	35	7,223	4.3	314
Born, —-34; proved, 11-2-45; dead; Pa.	9 daughters.....	17	6,875	4.2	291
Sire, —; dam, —.	9 dams.....	11	6,469	4.4	282
Herd Owner, Steve Lalich & Philip Gregcevich, West Hickory.	Difference.....	(4-5-6)	+406	-.2	+9
35*HE411 (BANGS OR TB EARTAG) -----	5 daughters.....	8	5,447	4.7	256
Born, —; —; proved, 7-31-45; —; Wis.	5 dams.....	9	5,908	4.3	256
Sire, —; dam, —.	Difference.....	(3-3-2)	-461	+.4	0
Herd Owner, Frank O. Tiegs, Bruce.					

GUERNSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
35*EC2842 (BANGS OR TB EARTAG).....	10 daughters.....	10	4,879	5.0	244
Born, 3-29-37; proved, 7-31-45; dead; Wis.	6 daughters.....	6	4,990	5.1	253
Sire, 194495; dam, 418673.	6 dams.....	6	7,242	4.4	316
Herd Owner, George Coggins, Ladysmith.	Difference.....	(0-6-2)	-2,252	+ .7	-63
35*DV20402 (BANGS OR TB EARTAG).....	8 daughters.....	14	6,493	4.4	288
Born, —; proved, 5-17-45; dead; Wis.	8 dams.....	29	6,801	4.3	292
Sire, —; dam, —.	Difference.....	(4-6-5)	-308	+ .1	-4
Herd Owner, Charles Nordstrom, Melrose.					
35*EA46071 (BANGS OR TB EARTAG).....	5 daughters.....	11	5,013	4.6	233
Born, —; proved, 10-9-45; —; Wis.	5 dams.....	31	5,594	4.4	248
Sire, —; dam, —.	Difference.....	(2-4-2)	-581	+ .2	-15
Herd Owner, George M. Johnson, Sparta.					
35*EO73651 (BANGS OR TB EARTAG).....	5 daughters.....	6	5,915	5.2	307
Born, —; proved, 8-3-45; —; Wis.	5 dams.....	20	6,377	4.9	315
Sire, —; dam, —.	Difference.....	(1-4-2)	-462	+ .3	-8
Herd Owner, Henry Specht, Manitowoc.					
35*DX75404 (BANGS OR TB EARTAG).....	5 daughters.....	6	8,752	5.1	443
Born, —; proved, 7-31-45; —; Wis.	5 dams.....	9	7,004	4.9	340
Sire, —; dam, —.	Difference.....	(4-5-5)	+1,748	+ .2	+103
Herd Owner, Jordan & Philip, Spring Green.					
35*DB99624 (BANGS OR TB EARTAG).....	10 daughters.....	10	5,667	5.1	288
Born, —; proved, 3-22-45; —; Wis.	8 daughters.....	8	5,716	5.1	294
Sire, —; dam, —.	8 dams.....	34	6,018	4.8	286
Herd Owner, John Larson, West Salem.	Difference.....	(3-7-4)	-302	+ .3	+8
42-5487 (DHIA EARTAG).....	7 daughters.....	12	6,619	5.2	345
Born, —; proved, 9-11-45; dead; Iowa.	7 dams.....	25	8,054	4.7	382
Sire, —; dam, —.	Difference.....	(2-5-3)	-1,435	+ .5	-37
Herd Owner, Harvey G. Shiek, Melvin.					
42-A6868 (DHIA EARTAG).....	11 daughters.....	11	7,984	4.9	389
Born, 9-11-37; proved, 7-31-45; dead; Iowa.	11 dams.....	34	9,654	4.5	437
Sire, 212282; dam, —.	Difference.....	(1-11-2)	-1,670	+ .4	-48
Herd Owner, John C. Lueder & Sons, West Union.					
48-A4060 (DHIA EARTAG).....	5 daughters.....	6	6,285	4.5	280
Born, 1-6-37; proved, 5-12-45; —; Kans.	5 dams.....	14	7,412	4.5	330
Sire, 48-A4070; dam, 48-A4043.	Difference.....	(1-3-1)	-1,127	.0	-50
Herd Owner, Geo. S. Harris, Carlyle.					
48*W95495 (BANGS OR TB EARTAG).....	15 daughters.....	18	6,075	4.7	285
Born, 12-17-36; proved, 10-2-45; dead; Kans.	15 dams.....	40	6,890	4.8	330
Sire, —; dam, —.	Difference.....	(5-6-4)	-815	- .1	-45
Herd Owner, Lelah Works Estate, Humboldt.					
52*66506Z (BANGS OR TB EARTAG).....	10 daughters.....	11	5,918	4.9	289
Born, —; proved, 11-2-45; —; Va.	9 daughters.....	10	5,919	4.8	286
Sire, —; dam, —.	9 dams.....	24	7,479	4.8	363
Herd Owner, Black Oak Farm, Purcellville.	Difference.....	(0-3-0)	-1,560	.0	-77
54*A686446 (BANGS OR TB EARTAG).....	15 daughters.....	25	6,292	4.6	289
Born, 9-1-37; proved, 9-27-45; dead; W. Va.	14 daughters.....	23	6,201	4.6	283
Sire, —; dam, —.	14 dams.....	25	6,186	4.2	262
Herd Owner, Nelson O'Neal, Martinsburg.	Difference.....	(7-12-8)	+15	+ .4	+21

HOLSTEIN SIRES

Name	Animals	Records averaged	Milk	Test	Fat
ABBEKERK CANARY LASSIE 771626	<i>Number</i> 6 daughters.....	<i>Number</i> 7	<i>Pounds</i> 10,613	<i>Percent</i> 3.3	<i>Pounds</i> 354
Born, 3-31-38; proved, 10-22-45; dead; Iowa.	6 dams.....	8	10,066	3.7	369
Sire, 737993; dam, 1813980.	Difference.....	(3-0-2)	+547	-4	-15
Herd Owner, Kremer & Robinson, Jesup.					
ABBEKERK POSCH MERCEDES 796113	13 daughters.....	21	9,105	3.5	322
Born, 1-9-30; proved, 8-25-45; dead; Conn.	9 daughters.....	10	8,948	3.5	314
Sire, 72002 CHB.; dam, 157009 CHB.	9 dams.....	34	9,489	3.6	337
Herd Owner, Fairfield State Hospital, Newtown.	Difference.....	(5-5-5)	-541	-1	-23
ABBEKERK PRIDE FAYNE 763324	5 daughters.....	6	11,681	3.4	400
Born, 12-11-37; proved, 12-18-45; dead; Pa.	5 dams.....	19	12,997	3.4	446
Sire, 658440; dam, 1392291.	Difference.....	(2-3-2)	-1,316	.0	-46
Herd Owner, Woodville State Hospital, Woodville.					
ADMIRAL DEFENDER AGAIN 794274	7 daughters.....	7	9,422	3.6	342
Born, 4-12-38; proved, 9-14-45; dead; Pa.	7 dams.....	35	11,319	3.4	384
Sire, 730049; dam, 1772927.	Difference.....	(2-7-2)	-1,897	+2	-42
Herd Owner, Harry F. Roth, Nazareth.					
ADMIRAL ORMSBY ARISTOCRAT 717830	7 daughters.....	7	11,938	3.4	410
Born, 11-24-35; proved, 11-30-45; —; Wis.	5 daughters.....	5	11,854	3.4	405
Sire, 484493; dam, 1342119.	5 dams.....	16	12,708	3.4	438
Herd Owner, Wisconsin State Reformatory, Green Bay.	Difference.....	(2-4-1)	-854	.0	-33
ADMIRAL ORMSBY CARL (TWIN) 743725	10 daughters.....	15	10,106	3.5	355
Born, 12-18-36; proved, 11-30-45; —; Pa.	6 daughters.....	9	9,982	3.5	350
Sire, 671272; dam, 1663108.	6 dams.....	16	10,225	3.3	335
Herd Owner, J. E. Lucas & Son, Mayport.	Difference.....	(3-5-4)	-243	+2	+15
ADMIRAL ORMSBY DUTCHLAND 793258	12 daughters.....	19	10,678	3.5	374
Born, 4-4-37; proved, 8-20-45; dead; N. Y.	12 dams.....	40	11,134	3.4	380
Sire, 700738; dam, 1699161.	Difference.....	(5-6-5)	-456	+1	-6
Herd Owner, Anson Saunders & Sons, Horseheads.					
ADNA HEILO COLANTHA BRACELET 749267	9 daughters.....	9	10,992	3.3	363
Born, 2-19-37; proved, 4-26-45; dead; Wash.	9 dams.....	30	13,310	3.3	443
Sire, 682063; dam, 1694418.	Difference.....	(2-5-2)	-2,318	.0	-80
Herd Owner, Henry P. Dykstra, Auburn.					
ADNA HEILO HOMESTEAD CORNUCOPIA 739858	10 daughters.....	13	13,111	3.6	477
Born, 3-10-37; proved, 12-31-45; dead; Wash.	8 daughters.....	10	13,140	3.6	477
Sire, 682063; dam, 1034325.	8 dams.....	13	13,152	3.4	453
Herd Owner, Andy A. Seifert, Oakville.	Difference.....	(4-6-4)	-12	+2	+24
AIRY RIDGE VEEMAN BOY 717677	7 daughters.....	8	12,303	3.8	468
Born, 8-8-35; proved, 3-12-45; dead; N. Y.	6 daughters.....	7	11,753	3.8	449
Sire, 570787; dam, 1567495.	6 dams.....	12	11,630	3.7	430
Herd Owner, Charles Snow, Memphis.	Difference.....	(3-5-4)	+123	+1	+19
ALBUS FARM BESSIE WAR 727548	13 daughters.....	34	11,355	3.7	416
Born, 2-17-36; proved, 12-20-45; dead; Pa.	12 daughters.....	32	11,096	3.7	406
Sire, 695916; dam, 1743917.	12 dams.....	44	12,910	3.7	478
Herd Owner, W. D. White & Son, Grove City.	Difference.....	(2-5-3)	-1,814	.0	-72
ALBUS FARM CHAMPION 765198	9 daughters.....	12	8,606	3.3	284
Born, 1-17-38; proved, 6-20-45; dead; Pa.	9 dams.....	33	9,747	3.4	330
Sire, 696241; dam, 1704591.	Difference.....	(2-5-2)	-1,141	-1	-46
Herd Owner, J. C. Belles & Sons, Harmony.					
ALCARTRA SIR FOBES FITZALL 745414	7 daughters.....	9	9,291	3.4	317
Born, 3-30-37; proved, 8-31-45; —; Wis.	7 daughters.....	7	9,447	3.4	318
Sire, 643142; dam, 1382190.	5 dams.....	8	11,074	3.2	354
Herd Owner, E. R. & E. J. Kaderly, Juda.	Difference.....	(1-4-1)	-1,627	+2	-36
ALFAGOLD JOHANNA BEETS STAR 485176	9 daughters.....	16	9,393	3.4	319
Born, 11-21-25; proved, 2-23-45; dead; Iowa.	5 daughters.....	8	8,714	3.5	306
Sire, 206883; dam, 583858.	5 dams.....	14	11,305	3.3	371
Herd Owner, Ross Koth & Sons, Postville.	Difference.....	(1-4-1)	-2,591	+2	-65
ALLEBACH CORNUCOPIA JUPITER 746133	6 daughters.....	11	10,975	3.4	374
Born, 12-7-35; proved, 2-3-45; dead; Pa.	6 dams.....	22	12,602	3.4	433
Sire, 582290; dam, 1347743.	Difference.....	(1-2-1)	-1,627	.0	-59
Herd Owner, Henry D. Allebach, Collegeville.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
AL-RUBY HOMESTEAD PERFECTION 701797	7 daughters.....	10	11,635	3.6	413
Born, 10-4-34; proved, 4-23-45; dead; N. J.	6 daughters.....	9	11,541	3.5	400
Sire, 676025; dam, 1322008.	6 dams.....	10	13,110	3.3	430
Herd Owner, Harvey Beatty, Stewartsville.	Difference.....	(1-4-2)	-1,569	+2	-30
AL-RUBY PERFECTION INKA MAY 718303	9 daughters.....	13	11,977	3.7	438
Born, 12-11-35; proved, 2-27-45; dead; N. J.	8 daughters.....	12	12,157	3.6	443
Sire, 679027; dam, 1743522.	8 dams.....	23	11,397	3.3	378
Herd Owner, Harry B. Stout, Belvidere.	Difference.....	(5-8-7)	+760	+3	+65
ALVERNO ADMIRAL JEWEL 793729	9 daughters.....	12	9,959	3.5	349
Born, 10-23-36; proved, 10-22-45; —; Wis.	6 daughters.....	8	10,492	3.4	361
Sire, 690257; dam, 1583063.	6 dams.....	20	10,471	3.5	366
Herd Owner, Reinhold Clusen, Manitowoc.	Difference.....	(4-2-4)	+21	-1	-5
AMES CREATOR PRINCE 681917	6 daughters.....	18	12,473	3.4	430
Born, 11-17-32; proved, 2-24-45; dead; Iowa.	5 daughters.....	16	12,718	3.4	436
Sire, 456568; dam, 1502078.	5 dams.....	12	12,843	3.5	456
Herd Owner, Iowa State College, Ames.	Difference.....	(1-3-1)	-125	-1	-20
ANOKASTAT SUPERIOR MAN-O-WAR 760064	6 daughters.....	6	12,014	3.2	381
Born, 12-17-37; proved, 5-4-45; —; Minn.	6 dams.....	11	11,369	3.3	375
Sire, 717835; dam, 1377953.	Difference.....	(4-1-3)	+645	-1	+6
Herd Owner, Moose Lake State Hospital, Moose Lake.					
ARBU MOUNTAIN ASH GOLD KING 723889	5 daughters.....	11	11,433	3.6	410
Born, 4-19-36; proved, 2-27-45; —; Wis.	5 dams.....	13	9,142	3.6	325
Sire, 675872; dam, 1171891.	Difference.....	(4-3-4)	+2,291	.0	+85
Herd Owner, Theodore N. Thompson, Barneveld.					
ARROWHEAD HICKORYCREST ANCHOR 691648	34 daughters.....	56	11,340	3.8	430
Born, 11-9-33; proved, 7-18-45; —; Mich.	33 daughters.....	53	11,324	3.8	429
Sire, 612899; dam, 1266020.	33 dams.....	104	13,138	3.5	466
Herd Owner, John Davis & Son, Sandusky.	Difference.....	(7-25-11)	-1,814	+3	-37
ASHLEA CARNOT COLANTHA JOE 748799	7 daughters.....	7	9,802	3.4	334
Born, 11-20-37; proved, 2-28-45; —; Pa.	5 daughters.....	5	9,207	3.5	320
Sire, 716112; dam, 1764238.	5 dams.....	7	11,627	3.3	386
Herd Owner, E. E. Brubaker, Bird-in-Hand.	Difference.....	(0-4-0)	-2,420	+2	-66
ASYLUM FOBES MANTEL 703886	11 daughters.....	11	11,303	3.8	426
Born, 11-7-34; proved, 2-24-45; dead; Wis.	6 daughters.....	6	10,843	3.6	394
Sire, 614073; dam, 1205674.	6 dams.....	8	11,606	3.4	398
Herd Owner, William Moldenhauer, Manitowoc.	Difference.....	(2-5-3)	-763	+2	-4
ATHOLL ORMSBY BESSIE MODEL 766541	5 daughters.....	7	11,143	3.5	388
Born, 3-1-38; proved, 10-18-45; —; Wis.	5 dams.....	26	12,438	3.3	410
Sire, 727726; dam, 1544172.	Difference.....	(3-3-3)	-1,295	+2	-22
Herd Owner, Herbert R. Meyer, Baraboo.					
BAIRDLEA PRIDE ORMSBY IRA 763323	8 daughters.....	8	10,139	3.5	354
Born, 10-18-37; proved, 6-20-45; dead; N. Y.	6 daughters.....	6	9,322	3.5	323
Sire, 674810; dam, 1381024.	6 dams.....	16	11,181	3.3	372
Herd Owner, Wilbur A. Durland, Florida.	Difference.....	(1-5-1)	-1,859	+2	-49
BAKER FARM BUGLER 653483	37 daughters.....	95	11,398	3.5	396
Born, 11-19-31; proved, 4-27-45; alive; Maine.	35 daughters.....	92	11,378	3.5	396
Sire, 608348; dam, 1397750.	35 dams.....	122	10,342	3.5	358
Herd Owner, University of Maine, Orono.	Difference.....	(22-23-21)	+1,036	.0	+38
BAKER FARM FEZ 704232	17 daughters.....	26	13,113	3.6	476
Born, 1-31-35; proved, 6-12-45; —; N. Y.	17 dams.....	61	11,446	3.6	415
Sire, 608348; dam, 1415757.	Difference.....	(14-11-15)	+1,667	.0	+61
Herd Owner, Henry Morgenthau, Jr. & A. David Hoose, Hopewell Junction.					
BAKER FARM FIGUREHEAD 709964	19 daughters.....	26	11,215	3.7	410
Born, 8-3-35; proved, 5-31-45; dead; N. Y.	17 daughters.....	24	11,470	3.7	421
Sire, 608348; dam, 1289856.	17 dams.....	76	9,843	3.5	342
Herd Owner, Harry E. Hurd & Son, Almond.	Difference.....	(11-15-13)	+1,627	+2	+79
BAKER FARM FOREMOST 704289	20 daughters.....	25	10,140	3.7	372
Born, 3-25-35; proved, 6-26-45; dead; Conn.	8 daughters.....	9	9,715	3.6	353
Sire, 553013; dam, 1412189.	8 dams.....	12	11,493	3.6	413
Herd Owner, Raymond C. Abbe, Hazardville.	Difference.....	(1-6-0)	-1,778	.0	-60

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
BAKER FARM GOALKEEPER 726287 °----- Born, 8-17-36; proved, 11-30-45; ———; Vt. Sire, 662583; dam, 1566857. Herd Owner, Brandon State School, Brandon.	15 daughters... 15 dams... Difference.....	26 64 (11-12-12)	12,064 10,870 +1,194	3.5 3.3 + .2	418 354 +64
BAKER FARM GOLD SEAL 733976 °----- Born, 11-5-36; proved, 4-17-45; alive; Pa. Sire, 691897; dam, 1754786. Herd Owner, Will Hasbrouck, Titusville.	10 daughters... 10 dams... Difference.....	11 32 (4-9-7)	12,857 12,133 +724	3.6 3.3 + .3	460 403 +57
BAKER FARM HALLELUJAH 746634 ----- Born, 10-12-37; proved, 1-30-45; dead; Wis. Sire, 608348; dam, 1818567. Herd Owner, Clyman Farms, Inc., Hartford.	18 daughters... 14 daughters... 14 dams... Difference.....	18 14 48 (9-12-10)	11,639 11,655 11,044 +611	3.5 3.6 3.5 + .1	409 414 387 +27
BAKER FARM HERO 743294 ----- Born, 7-29-37; proved, 2-3-45; dead; N. H. Sire, 608348; dam, 1566864. Herd Owner, Kearsarge Stock Farm, Warner.	7 daughters... 7 dams... Difference.....	10 31 (5-6-5)	12,220 11,422 +798	3.6 3.6 .0	442 410 +32
BAKER FARM INVESTMENT 760679 ----- Born, 7-11-38; proved, 4-27-45; alive; Maine. Sire, 608348; dam, 1393093. Herd Owner, University of Maine, Orono.	8 daughters... 8 dams... Difference.....	8 18 (3-4-4)	12,397 11,762 +635	3.6 3.6 .0	441 420 +21
BARRSON ORMSBY GOLDEN CROSS 769229 ----- Born, 6-14-38; proved, 12-20-45; dead; W. Va. Sire, 711952; dam, 1864156. Herd Owner, C. E. Hicks, West Alexander, Pa.	5 daughters... 5 dams... Difference.....	6 15 (1-3-1)	9,011 10,350 -1,339	3.3 3.2 + .1	298 334 -36
BARRSON ORMSBY HEILO MERCEDES 759762 ----- Born, 7-25-37; proved, 5-4-45; dead; Ohio. Sire, 711952; dam, 1738413. Herd Owner, Melvin S. Hilty, Columbus Grove.	18 daughters... 6 daughters... 6 dams... Difference.....	24 8 9 (3-1-2)	13,075 12,573 11,982 +591	3.0 3.1 3.3 - .2	391 385 394 -9
BAY STATE KARL 720402 ----- Born, 2-29-36; proved, 5-17-45; dead; Conn. Sire, 581580; dam, 1201849. Herd Owner, Connecticut State Prison Farm, Somers.	9 daughters... 8 daughters... 8 dams... Difference.....	12 11 30 (4-8-4)	11,685 11,596 12,327 -731	3.6 3.6 3.3 + .3	416 416 407 +9
BAY VIEW KING ORMSBY 801655 ----- Born, 12-31-38; proved, 8-13-45; ———; N. Y. Sire, 736768; dam, 1916616. Herd Owner, James A. Haslip, Hilton.	5 daughters... 5 dams... Difference.....	5 14 (1-3-1)	9,820 12,802 -2,982	3.4 3.5 - .1	338 443 -105
BEAVER DAM KING ORMSBY INKA 743038 ----- Born, 6-15-37; proved, 10-30-45; ———; N. Y. Sire, 671579; dam, 1778377. Herd Owner, Thomas B. & Reynolds F. Roe, Chester.	13 daughters... 5 daughters... 5 dams... Difference.....	21 8 10 (1-4-2)	11,803 12,266 13,625 -1,359	3.5 3.5 3.4 + .1	412 430 463 -33
BECKVALE CREATOR 743203 ----- Born, 9-8-36; proved, 1-18-45; ———; Wis. Sire, 618948; dam, 1511766. Herd Owner, Mrs. Emma Hofberger & Sons, Freemont.	6 daughters... 5 daughters... 5 dams... Difference.....	7 6 27 (2-2-1)	9,893 9,733 10,449 -716	3.4 3.5 3.5 .0	337 338 370 -32
BELLE BESSIE VESTA DIAMOND 752131 ----- Born, 9-3-37; proved, 6-14-45; dead; Kans. Sire, 644439; dam, 1724112. Herd Owner, Lawrence J. Theno, Bonner Springs.	7 daughters... 5 daughters... 5 dams... Difference.....	10 7 9 (4-4-3)	12,886 13,282 11,008 +2,274	3.3 3.3 3.2 + .1	422 441 355 +86
BELLE BOY NETHERLAND BLANCHE 778021 ----- Born, 8-28-38; proved, 6-7-45; ———; Wis. Sire, 613227; dam, 1227322. Herd Owner, John F. Wegge & Sons, Burlington.	7 daughters... 6 daughters... 6 dams... Difference.....	7 6 20 (3-5-4)	10,653 11,066 11,074 -108	3.4 3.4 3.3 + .1	363 377 365 +12
BELLE CREST ADMIRAL PETE 743727 ----- Born, 1-27-37; proved, 1-18-45; alive; N. J. Sire, 671272; dam, 1712978. Herd Owner, Charles H. Kirby, Harrisonville.	8 daughters... 8 dams... Difference.....	11 41 (5-6-6)	13,018 11,768 +1,250	3.4 3.3 + .1	449 391 +58
BELLE CREST ORMSBY ADMIRAL JOEL 775435 ----- Born, 12-25-38; proved, 10-2-45; dead; Pa. Sire, 742205; dam, 1712977. Herd Owner, Fox Brothers, Mill Hall.	6 daughters... 5 daughters... 5 dams... Difference.....	7 6 13 (4-4-4)	11,746 11,797 10,959 +838	3.8 3.7 3.6 + .1	443 441 390 +51

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
BELLEVUE MASTER SENSATION 710073 -----	13 daughters--	24	12,261	3.5	434
Born, 1-17-35; proved, 9-7-45; -----; Va.	9 daughters--	14	12,327	3.5	426
Sire, 442551; dam, 1617619.	9 dams-----	25	11,423	3.8	430
Herd Owner, Allen Bradley, Herndon.	Difference-----	(5-1-4)	+904	-3	-4
BELL FARM KING MABEL BESSIE 684797 -----	10 daughters--	10	9,639	3.3	323
Born, 9-27-33; proved, 10-4-45; dead; Md.	5 daughters--	5	9,208	3.4	317
Sire, 662512; dam, 1474302.	5 dams-----	14	11,486	3.6	409
Herd Owner, Maurice Lee Dade, Jefferson.	Difference-----	(0-2-0)	-2,278	-2	-92
BELL FARM ORMSBY FOBES 697529 -----	16 daughters--	21	12,371	3.5	427
Born, 1-5-34; proved, 10-4-45; dead; Pa.	6 daughters--	7	13,689	3.4	462
Sire, 662512; dam, 1031663.	6 dams-----	9	13,828	3.5	489
Herd Owner, John Shirk, Lititz.	Difference-----	(3-2-2)	-139	-1	-27
BERCOL SEGIS SARCASTIC LAD (TWIN) 752104-----	5 daughters--	5	12,138	3.4	413
Born, 10-25-37; proved, 9-7-45; dead; Ill.	5 dams-----	19	14,534	3.4	498
Sire, 644451; dam, 1601796.	Difference-----	(0-3-0)	-2,396	.0	-85
Herd Owner, Schoeneman & Pocklington, Shipman.					
BESSIE ABBEKERK DIXIE (TWIN) 763854 -----	7 daughters--	7	10,694	3.8	410
Born, 4-17-38; proved, 6-7-45; dead; Wis.	7 dams-----	28	13,689	3.8	444
Sire, 741514; dam, 1435398.	Difference-----	(3-4-2)	-1,079	.0	-34
Herd Owner, Milwaukee Co. Inst. Farms, Milwaukee.					
BESSIE SKYLARK BUTTER BOY 778850 -----	6 daughters--	9	9,395	3.3	312
Born, 8-6-36; proved, 8-3-45; -----; Iowa.	6 dams-----	16	10,106	3.4	340
Sire, 631622; dam, 1460424.	Difference-----	(3-2-3)	-711	-1	-28
Herd Owner, Dr. Earl P. Farnum, Sibley.					
BLOOMER COLANTHA ORMSBY 730193 -----	7 daughters--	13	10,253	3.6	374
Born, 10-26-35; proved, 2-24-45; dead; Wis.	5 daughters--	7	9,842	3.6	357
Sire, 681738; dam, 1518363.	5 dams-----	15	10,442	3.6	374
Herd Owner, Elmer B. Christianson, Weyerhaeuser.	Difference-----	(2-3-2)	-600	.0	-17
BLUEBIRD ORMSBY BELMONT 790614 -----	7 daughters--	9	11,583	3.6	412
Born, 1-20-39; proved, 8-13-45; dead; Wis.	7 dams-----	26	13,265	3.5	471
Sire, 719706; dam, 1730986.	Difference-----	(1-5-1)	-1,682	+1	-59
Herd Owner, Sidney H. Bird, Sr. & Son, South Byron.					
BOILING SPRINGS M A PIEBE MATTY 752915 ..	9 daughters--	9	10,141	3.6	362
Born, 8-10-37; proved, 4-5-45; dead; Pa.	9 dams-----	26	11,815	3.6	424
Sire, 711475; dam, 1596115.	Difference-----	(3-4-4)	-1,674	.0	-62
Herd Owner, Zel E. Myers, Newville.					
BOILING SPRINGS M A PIEBE PATTY 752905 ...	7 daughters--	8	10,348	3.5	363
Born, 3-8-37; proved, 4-20-45; dead; Pa.	5 daughters--	5	10,242	3.5	357
Sire, 711475; dam, 1581713.	5 dams-----	6	10,121	3.8	383
Herd Owner, Frank Reese, Shippensburg.	Difference-----	(3-2-2)	+121	-3	-26
BOQUET VALLEY FOBINKA 718504 -----	13 daughters--	39	10,334	3.7	386
Born, 10-15-34; proved, 9-7-45; dead; N. Y.	5 daughters--	14	10,551	3.8	401
Sire, 665697; dam, 1626986.	5 dams-----	37	11,486	3.6	414
Herd Owner, Ralph Reid, Salem.	Difference-----	(1-4-2)	-935	+2	-13
BORDER MATCHLESS HOMESTEAD 719182	6 daughters--	10	9,358	3.7	350
Born, 10-15-35; proved, 5-17-45; dead; Ariz.	6 dams-----	19	10,071	3.4	343
Sire, 549262; dam, 1259839.	Difference-----	(0-6-3)	-713	+3	+7
Herd Owner, James M. Painter, Tempe.					
BRADDOCK BAY DON ORMSBY FOBES 736768-----	6 daughters--	12	12,226	3.3	404
Born, 3-24-36; proved, 11-30-45; -----; N. Y.	6 dams-----	11	11,327	3.5	398
Sire, 690781; dam, 1690270.	Difference-----	(4-1-2)	+899	-2	+6
Herd Owner, James A. Haslip, Hilton.					
BRANDS INKA REKA LAD 739819 -----	7 daughters--	9	11,218	3.8	425
Born, 9-23-36; proved, 8-22-45; alive; Okla.	7 dams-----	18	11,021	3.3	350
Sire, 600148; dam, 1432592.	Difference-----	(4-7-5)	+197	+5	+66
Herd Owner, Central Oklahoma State Hospital, Norman.					
BROWN SEGIS PONTIAC 762782 -----	9 daughters--	9	10,071	3.7	372
Born, 4-12-38; proved, 10-2-45; -----; N. Y.	9 dams-----	32	9,225	3.5	322
Sire, 710205; dam, 1597358.	Difference-----	(7-7-7)	+846	+2	+50
Herd Owner, Carl P. Hakes, Albion.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
BURKE JOE ORMSBY 722558	5 daughters.....	5	11,300	3.3	378
Born, 2-27-36; proved, 6-26-45; dead; Wis.	5 dams.....	5	11,527	3.1	354
Sire, 700129; dam, 1336331.	Difference.....	(2-4-4)	-227	+2	+24
Herd Owner, Raymond Talmage, Monticello.					
BURKE SIR BESSIE 748073	9 daughters.....	9	10,861	3.6	389
Born, 10-26-37; proved, 1-30-45; dead; Pa.	8 daughters.....	8	10,567	3.7	386
Sire, 662999; dam, 1665455.	8 dams.....	15	11,170	3.4	382
Herd Owner, Miller Brothers, Clarks Summit.	Difference.....	(4-8-4)	-603	+3	+4
CALIFORNIA DE KOL KID 692944 ⁶	36 daughters.....	137	10,796	3.7	397
Born, 8-19-33; proved, 4-17-45; dead; Calif.	26 daughters.....	91	10,656	3.7	390
Sire, 367061; dam, 1494648.	26 dams.....	88	8,888	3.9	344
Herd Owner, George H. Sawyer, Waterford.	Difference.....	(20-7-19)	+1,768	-2	+46
CALIFORNIA ORMSBY WESLEY 758182	30 daughters.....	43	12,264	3.4	413
Born, 6-5-37; proved, 4-17-45; dead; Calif.	30 dams.....	142	11,898	3.6	423
Sire, 518683; dam, 1359199.	Difference.....	(18-9-17)	+366	-2	-10
Herd Owner, George H. Sawyer, Waterford.					
CAMPUS MATADOR PIETERTJE 722118	10 daughters.....	12	10,796	3.3	354
Born, 1-17-36; proved, 3-13-45; ———; Minn.	10 dams.....	44	12,567	3.4	426
Sire, 676082; dam, 997095.	Difference.....	(3-3-1)	-1,771	-1	-72
Herd Owner, Willmar State Hospital, Willmar.					
CANARY PROSPECT INKA BEAUTY 780578	9 daughters.....	11	11,655	4.0	466
Born, 12-15-38; proved, 10-4-45; dead; Ill.	8 daughters.....	10	11,983	4.0	478
Sire, 698479; dam, 1742927.	8 dams.....	16	11,642	4.1	483
Herd Owner, Carroll & French, Thomson.	Difference.....	(4-3-4)	+341	-1	-5
CANDIDATE MAY SPOFFORD 761938	8 daughters.....	8	9,105	3.3	304
Born, 3-31-38; proved, 6-20-45; alive; Pa.	7 daughters.....	7	8,914	3.3	298
Sire, 734510; dam, 1777248.	7 dams.....	27	9,086	3.5	319
Herd Owner, Wernersville State Hospital, Wernersville.	Difference.....	(3-3-3)	-172	-2	-21
CAPTAIN POSCH 767236	10 daughters.....	11	12,709	3.3	424
Born, 6-15-38; proved, 2-19-45; alive; Mass.	10 dams.....	31	12,272	3.4	416
Sire, 661108; dam, 1592559.	Difference.....	(6-6-6)	+437	-1	+8
Herd Owner, Malnati Brothers, Ashley Falls.					
CARNATION ADVERTISER 776731	8 daughters.....	9	11,908	3.6	429
Born, 12-30-38; proved, 10-26-45; alive; Ill.	8 dams.....	29	10,301	3.4	350
Sire, 629472; dam, 1565802.	Difference.....	(6-7-7)	+1,607	+2	+79
Herd Owner, Dr. B. W. Jones Trust, Genoa.					
CARNATION CHIEFTAIN INKA ORMSBY 754858	7 daughters.....	10	15,510	3.7	575
Born, 6-17-37; proved, 4-6-45; dead; Calif.	7 dams.....	23	13,892	3.6	499
Sire, 647922; dam, 1512365.	Difference.....	(6-6-6)	+1,618	+1	+76
Herd Owner, Trindade Brothers, Merced.					
CARNATION CHIEFTAIN MEAD WALKER 757052	7 daughters.....	7	10,833	3.5	384
Born, 1-1-38; proved, 5-4-45; dead; Wash.	7 dams.....	16	10,088	3.8	381
Sire, 647922; dam, 1512365.	Difference.....	(4-2-2)	+745	-3	+3
Herd Owner, Gerhard Bengtson, Mt. Vernon.					
CARNATION CONSTRUCTOR 659860	20 daughters.....	20	12,745	3.7	470
Born, 7-8-31; proved, 2-19-45; dead; Calif.	7 daughters.....	7	12,907	3.9	505
Sire, 517822; dam, 1077903.	7 dams.....	7	12,437	3.9	488
Herd Owner, F. C. O'Kelly, Susanville.	Difference.....	(3-5-5)	+470	.0	+17
CARNATION CREAMELLE JOE HOMESTEAD 741485	6 daughters.....	7	11,919	3.5	413
Born, 12-2-36; proved, 9-7-45; alive; Minn.	6 dams.....	17	11,186	3.3	373
Sire, 678142; dam, 1771816.	Difference.....	(2-5-3)	+733	+2	+40
Herd Owner, Grahamholm Farm, Rochester.					
CARNATION DOMINANT 757047	9 daughters.....	9	8,912	3.6	325
Born, 11-15-37; proved, 10-17-45; ———; Vt.	7 daughters.....	7	9,384	3.7	344
Sire, 422078; dam, 1203367.	7 dams.....	23	10,440	3.5	366
Herd Owner, Lorenzo W. Howe, Burlington.	Difference.....	(2-6-4)	-1,056	+2	-22
CARNATION GOVERNOR INKA VEEMAN 730828 ⁷	22 daughters.....	50	15,911	3.6	578
Born, 5-12-36; proved, 5-8-45; alive; Wash.	21 daughters.....	47	15,921	3.6	575
Sire, 629472; dam, 1464315.	21 dams.....	72	15,425	3.4	530
Herd Owner, Gallacher & Son, Mt. Vernon.	Difference.....	(11-16-17)	+496	+2	+45

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CARNATION GOVERNOR LEDA 718599 -----	22 daughters	39	10,396	3.4	350
Born, 10-19-35; proved, 7-31-45; dead; Ariz.	19 daughters	35	10,423	3.4	350
Sire, 677084; dam, 1565764.	19 dams	85	12,044	3.4	405
Herd Owner, Sunset Dairy, Tucson.	Difference	(4-11-7)	-1,621	.0	-55
CARNATION GOVERNOR VEEMAN INKA 748661-----	9 daughters	13	15,427	3.6	549
Born, 5-15-37; proved, 2-3-45; alive; Wash.	8 daughters	10	15,668	3.6	561
Sire, 629472 dam, 1464315.	8 dams	20	14,801	3.3	495
Herd Owner, Sather Brothers, Silvana.	Difference	(5-7-7)	+867	+3	+66
CARNATION IMPERIAL JOE 757053 -----	5 daughters	8	14,544	3.5	503
Born, 1-2-38; proved, 5-4-45; alive; Wash.	5 dams	11	14,444	3.4	489
Sire, 698462; dam, 1524710.	Difference	(3-4-4)	+100	+1	+14
Herd Owner, Burgess & Elliott, Bow.					
CARNATION INKA ORMSBY CREAMELLE 757051-----	6 daughters	7	9,518	3.5	333
Born, 12-26-37; proved, 4-9-45; alive; Wis.	6 dams	18	10,930	3.4	369
Sire, 678142; dam, 1565767.	Difference	(1-5-2)	-1,412	+1	-36
Herd Owner, Johnson & Groessel, Burlington.					
CARNATION MISTLAND ORMSBY 3D 663295 ..	9 daughters	20	11,135	3.7	415
Born, 8-28-31; proved, 2-24-45; dead; N. Y.	7 daughters	15	10,877	3.8	408
Sire, 614757; dam, 1395673.	7 dams	35	10,941	3.6	389
Herd Owner, Wilbur J. Forbes, Homer.	Difference	(4-7-5)	-64	+2	+19
CARNATION MISTLAND ORMSBY 43D 724301 .	18 daughters	19	11,487	3.8	441
Born, 8-30-35; proved, 9-10-45; —; N. Y.	6 daughters	6	11,996	3.8	456
Sire, 614757; dam, 1126645.	6 dams	6	11,381	3.4	384
Herd Owner, Harold Creal, Homer.	Difference	(4-6-5)	+615	+4	+72
CARNATION MUTUAL MATADOR BOY 724947 ..	12 daughters	28	11,129	3.7	416
Born, 2-2-36; proved, 3-13-45; dead; Pa.	11 daughters	24	11,032	3.7	412
Sire, 677084; dam, 1512352.	11 dams	46	12,157	3.6	440
Herd Owner, George B. Black, Millerstown.	Difference	(2-9-3)	-1,125	+1	-28
CARNATION MUTUAL MAY 724943 -----	20 daughters	28	12,643	3.4	426
Born, 12-22-35; proved, 2-28-45; alive; N. Y.	7 daughters	9	12,043	3.4	405
Sire, 677084; dam, 1326283.	7 dams	12	13,861	3.5	480
Herd Owner, T. G. Horner & Sons, Phoenix.	Difference	(1-4-1)	-1,813	-1	-75
CARNATION PEERLESS SIR BESSIE 729200 ..	31 daughters	66	11,815	3.8	451
Born, 3-22-36; proved, 9-24-45; alive; Colo.	30 daughters	65	11,806	3.8	451
Sire, 629480; dam, 1639599.	30 dams	106	11,506	3.6	414
Herd Owner, Myron Stratton Home, Colorado Springs.	Difference	(16-25-21)	+300	+2	+37
CARNATION PERFECTION TRIUMPH 771583 ..	10 daughters	11	13,101	3.6	477
Born, 1-11-39; proved, 7-18-45; alive; Minn.	10 dams	57	11,863	3.4	398
Sire, 671573; dam, 1820797.	Difference	(7-8-8)	+1,238	+2	+79
Herd Owner, Ernest F. Sloan, Ellendale.					
CARNATION SATISFACTION (TWIN) 757054 ..	12 daughters	16	10,437	3.8	394
Born, 1-26-38; proved, 6-30-45; alive; N. Y.	11 daughters	15	10,166	3.8	389
Sire, 629472; dam, 1512352.	11 dams	48	12,402	3.3	415
Herd Owner, Albert C. Bartz, Saranac Lake.	Difference	(3-11-3)	-2,236	+5	-26
CARNATION SLOGAN 771575 -----	8 daughters	10	13,442	3.3	445
Born, 9-25-38; proved, 7-18-45; alive; N. Y.	7 daughters	9	13,762	3.3	453
Sire, 682063; dam, 1165147.	7 dams	13	14,189	3.3	474
Herd Owner, Peter Martens, Bainbridge.	Difference	(3-4-3)	-427	.0	-21
CARNATION STADACONA 781850 -----	15 daughters	17	14,176	3.7	530
Born, 11-26-33; proved, 6-8-45; dead; Wash.	15 dams	39	13,138	3.3	439
Sire, 678142; dam, 1863023.	Difference	(8-14-12)	+1,038	+4	+91
Herd Owner, A. H. Poston & Sons, Spokane.					
CARNATION TRIUMPH 722066 -----	5 daughters	5	10,716	3.6	389
Born, 10-10-35; proved, 11-30-45; —; Ohio.	5 dams	23	13,009	3.5	458
Sire, 629480; dam, 663961.	Difference	(1-4-1)	-2,293	+1	-69
Herd Owner, H. J. Ringler, Rochester.					
CARTERSVILLE ORMSBY DUKE 761158 -----	13 daughters	15	9,220	3.8	352
Born, 11-11-37; proved, 7-13-45; —; Va.	12 daughters	14	9,577	3.8	364
Sire, 680861; dam, 1803415.	12 dams	41	9,052	3.7	333
Herd Owner, Mrs. J. E. M. Snead, Cartersville.	Difference	(8-7-9)	+525	+1	+31

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CENTRE PONTIAC M H KING BESSIE 731317	7 daughters.....	7	11,135	3.6	399
Born, 6-17-36; proved, 3-13-45; alive; Pa.	6 daughters.....	6	10,754	3.5	380
Sire, 715704; dam, 1567117.	6 dams.....	21	9,815	3.6	350
Herd Owner, Harry E. Confer, Howard.	Difference.....	(3-4-4)	+919	-1	+30
CHAMPION LUNDE 778683	5 daughters.....	5	9,859	3.6	355
Born, 8-30-38; proved, 8-3-45; —; N. Y.	5 dams.....	20	12,365	3.6	445
Sire, 676748; dam, 1658870.	Difference.....	(0-1-0)	-2,506	.0	-90
Herd Owner, William L. Neuman, Tully.					
CHEROKEE SIR JOE 767246	9 daughters.....	10	13,520	3.4	454
Born, 6-4-38; proved, 7-13-45; dead; Iowa.	8 daughters.....	9	14,016	3.3	465
Sire, 560059; dam, 1662329.	8 dams.....	26	12,817	3.5	445
Herd Owner, Leonard Rensink, Boyden.	Difference.....	(5-2-5)	+1,199	-2	+20
CHERRY RIDGE COLONEL 761590	6 daughters.....	9	9,435	3.6	339
Born, 9-19-37; proved, 6-30-45; dead; Pa.	6 dams.....	26	10,913	3.6	388
Sire, 711100; dam, 1538190.	Difference.....	(2-4-2)	-1,478	.0	-49
Herd Owner, Chester Rickard, Honesdale.					
CHESTERSONS OATIS FASHION 796333	7 daughters.....	7	14,229	3.7	520
Born, 9-9-39; proved, 9-20-45; alive; Iowa.	7 dams.....	17	13,565	3.5	476
Sire, 716452; dam, 1343242.	Difference.....	(5-5-5)	+664	+2	+44
Herd Owner, George Siems, Fenton.					
CHIEF MENDOTA PRIDE REDEEMER 696151	10 daughters.....	19	10,311	3.3	338
Born, 8-26-33; proved, 2-24-45; dead; Wis.	5 daughters.....	11	10,379	3.2	332
Sire, 636704; dam, 1550406.	5 dams.....	10	9,906	3.2	321
Herd Owner, Orval S. Gutgesell, Beaver Dam.	Difference.....	(2-4-2)	+473	.0	+11
CHIEF PIEBE COUNT GERB COLAN ONA 746074	9 daughters.....	11	14,649	3.5	511
Born, 10-24-36; proved, 8-25-45; alive; Pa.	8 daughters.....	10	14,755	3.5	515
Sire, 444088; dam, 1573173.	8 dams.....	30	14,437	3.5	509
Herd Owner, Western Penitentiary, Bellefonte.	Difference.....	(4-5-2)	+318	.0	+6
CHIEF PIEBE GERBEN COLANTHA HERO 698505	48 daughters.....	112	14,480	3.5	501
Born, 11-4-33; proved, 5-31-45; alive; Pa.	40 daughters.....	88	14,601	3.4	499
Sire, 444088; dam, 1502622.	40 dams.....	187	14,334	3.4	491
Herd Owner, Western Penitentiary, Bellefonte.	Difference.....	(21-24-22)	+267	.0	+8
CHIEF PIEBE GERBEN COL JOHAN LAD 713423	15 daughters.....	36	10,891	3.5	381
Born, 12-26-34; proved, 12-18-45; dead; Pa.	12 daughters.....	28	10,796	3.5	376
Sire, 444088; dam, 1567023.	12 dams.....	54	10,510	3.5	368
Herd Owner, Beaver Brothers, Millerstown.	Difference.....	(6-7-6)	+286	.0	+8
CHIEF PRIDE GERBEN COLAN BESS LAD 775223	6 daughters.....	6	9,489	3.5	331
Born, 5-17-38; proved, 7-20-45; —; Va.	6 dams.....	20	10,056	3.4	337
Sire, 444088; dam, 1363990.	Difference.....	(2-6-2)	-567	+1	-6
Herd Owner, Mrs. R. N. Pemberton, Doswell.					
CHIEF SADIE NETHERLAND PIEBE 797399	8 daughters.....	9	11,010	3.4	379
Born, 5-1-38; proved, 10-23-45; alive; Va.	7 daughters.....	8	11,531	3.4	394
Sire, 709889; dam, 1683949.	7 dams.....	22	9,940	3.6	360
Herd Owner, George T. Carr, Charlottesville.	Difference.....	(6-1-6)	+1,591	-2	+34
CHIEFTAIN SEGIS BEAUTY 756046	6 daughters.....	7	11,332	3.5	394
Born, 11-15-37; proved, 9-8-45; dead; Minn.	6 dams.....	25	13,152	3.6	477
Sire, 697637; dam, 1667023.	Difference.....	(1-3-1)	-1,820	-1	-83
Herd Owner, Ed. E. Seitzer & Sons, St. Peter.					
CHINOOK SEGIS ERNEST 666013	20 daughters.....	24	12,626	3.4	429
Born, 1-10-32; proved, 4-26-45; dead; Wash.	17 daughters.....	21	12,349	3.4	422
Sire, 403392; dam, 680306.	17 dams.....	74	13,272	3.4	454
Herd Owner, Henry P. Dykstra, Auburn.	Difference.....	(5-9-6)	-923	.0	-32
CHLADEK ORMSBY BESS 754783	9 daughters.....	11	8,522	3.2	277
Born, 10-26-37; proved, 10-17-45; dead; Minn.	6 daughters.....	8	8,270	3.4	273
Sire, 712658; dam, 1850978.	6 dams.....	16	10,545	3.1	322
Herd Owner, Ewald A. Wilker, Owatonna.	Difference.....	(0-6-1)	-2,275	+3	-44
CLARKS GROVE ORMSBY BOAST 620573	11 daughters.....	66	10,821	3.4	373
Born, 7-5-29; proved, 2-20-45; dead; Pa.	9 daughters.....	51	11,061	3.4	373
Sire, 553545; dam, 835151.	9 dams.....	35	10,119	3.4	340
Herd Owner, I. O. O. F. Orphanage, Sunbury.	Difference.....	(7-6-7)	+942	.0	+38

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
CLOUDCREST ORMSBY POSCH BESSIE 751934.....	<i>Number</i> 25 daughters.....	<i>Number</i> 40	<i>Pounds</i> 10,882	<i>Percent</i> 3.6	<i>Pounds</i> 389
Born, 5-5-37; proved, 10-31-45; dead; Pa.	21 daughters.....	33	11,055	3.5	392
Sire, 702043; dam, 1859507.	21 dams.....	68	11,141	3.4	384
Herd Owner, Kelsey Stone, Pleasant Mount.	Difference.....	(10-16-12)	-86	+1	+8
CLOVERDEAN ORMSBY KING SEGIS 732762	7 daughters.....	8	9,747	3.5	345
Born, 3-19-36; proved, 8-20-45; —; Mich.	6 daughters.....	6	9,449	3.6	343
Sire, 670162; dam, 1613109.	6 dams.....	6	11,479	3.3	378
Herd Owner, Alfred Grueber & Sons, Frankenthuth.	Difference.....	(0-5-1)	-2,030	+3	-35
CLOVER HEIGHTS TWENTY GRAND 662569	15 daughters.....	52	11,680	3.4	403
Born, 11-23-31; proved, 8-18-45; dead; N. Y.	6 daughters.....	24	12,330	3.4	418
Sire, 544455; dam, 1233832.	6 dams.....	12	11,447	3.4	391
Herd Owner, Wooster Fruit & Dairy Farms, Inc., Union Hill.	Difference.....	(6-3-4)	+883	.0	+27
CLOVE VALLEY WENDEL LAD 761653	8 daughters.....	8	13,788	3.7	513
Born, 3-18-38; proved, 6-20-45; dead; N. Y.	6 daughters.....	6	13,866	3.7	512
Sire, 638048; dam, 1877577.	6 dams.....	20	12,038	3.6	429
Herd Owner, R. C. Frazee, Fabius.	Difference.....	(5-5-5)	+1,828	+1	+63
COLANTHA MOOIE DELLA RAG APPLE 746274.....	6 daughters.....	8	10,780	3.7	401
Born, 6-6-36; proved, 2-3-45; —; Kans.	6 dams.....	12	9,958	3.5	350
Sire, 705209; dam, 1588240.	Difference.....	(4-5-5)	+822	+2	+51
Herd Owner, John V. Elam, Winfield.					
COLANTHA PAULINDA RAG APPLE 763192	8 daughters.....	10	12,037	3.6	437
Born, 7-1-38; proved, 7-13-45; dead; Iowa.	6 daughters.....	7	11,530	3.5	404
Sire, 705209; dam, 1721782.	6 dams.....	18	11,712	3.4	401
Herd Owner, Harold Brockmeyer, Edgewood.	Difference.....	(4-4-4)	-182	+1	+3
COLANTHA SIR INKA ORMSBY 751686	7 daughters.....	8	15,463	3.4	522
Born, 3-26-37; proved, 4-5-45; dead; Iowa.	6 daughters.....	7	15,587	3.4	528
Sire, 702596; dam, 1596008.	6 dams.....	18	13,338	3.5	466
Herd Owner, Dan C. Krahling, George.	Difference.....	(5-4-5)	+2,249	-1	+62
COLANTHUS PIETERTJE BOY 770382	9 daughters.....	13	10,195	3.5	357
Born, 2-9-38; proved, 8-7-45; dead; Iowa.	9 dams.....	30	9,264	3.5	328
Sire, 662763; dam, 1669917.	Difference.....	(5-5-6)	+931	.0	+29
Herd Owner, John S. Kemp, Alden.					
COLONY MIRANDA KOBIA ROMEO 778235	7 daughters.....	7	11,797	3.5	415
Born, 7-3-37; proved, 4-17-45; alive; Wis.	7 dams.....	23	13,062	3.5	453
Sire, 495741; dam, 233813 CHB.	Difference.....	(4-4-4)	-1,265	.0	-38
Herd Owner, University of Wisconsin, Madison.					
COLONY MORAG ROMEO HEILO 793765	14 daughters.....	14	10,966	3.3	362
Born, 12-6-37; proved, 11-8-45; —; Ohio.	9 daughters.....	9	11,060	3.3	367
Sire, 467933; dam, 283375 CHB.	9 dams.....	13	10,447	3.6	371
Herd Owner, Cavanaugh Brothers, Burton.	Difference.....	(4-1-4)	+613	-3	-4
COLONY WIMPLE LAD ROMEO 743825	10 daughters.....	17	11,414	3.7	418
Born, 9-11-35; proved, 3-23-45; dead; Ohio.	9 daughters.....	15	11,378	3.7	419
Sire, 495741; dam, 212877 CHB.	9 dams.....	30	10,977	3.6	395
Herd Owner, Joseph Fenwick & Son, Chardon.	Difference.....	(6-7-7)	+401	+1	+24
COLSTINS POLKADOT DE KOL SEGIS 74379.....	7 daughters.....	10	10,165	3.5	356
Born, 4-18-36; proved, 1-18-45; dead; Kans.	6 daughters.....	8	9,774	3.5	342
Sire, 686761; dam, 1374098.	6 dams.....	15	12,213	3.6	442
Herd Owner, State Sanatorium, Norton.	Difference.....	(2-1-1)	-2,439	-1	-100
COMMONWEALTH MUTUAL BURKE 742660	8 daughters.....	10	12,367	3.5	429
Born, 1-3-37; proved, 1-18-45; dead; Ky.	8 dams.....	32	13,276	3.4	455
Sire, 742655; dam, 1424290.	Difference.....	(3-6-3)	-909	+1	-26
Herd Owner, Eastern Kentucky State Teachers College, Richmond.					
CONCORDIA PIETERTJE CREATOR 637369	7 daughters.....	8	13,802	3.4	474
Born, 7-9-29; proved, 10-22-45; dead; Iowa.	5 daughters.....	5	12,777	3.6	456
Sire, 456568; dam, 1144112.	5 dams.....	6	13,157	3.1	414
Herd Owner, J. P. Rasmussen & Son, Waverly.	Difference.....	(2-5-3)	-380	+5	+42
CONEWANGO SENSATION KORNDYKE 766351.....	8 daughters.....	16	9,758	3.2	307
Born, 2-15-38; proved, 8-13-45; dead; Pa.	7 daughters.....	13	9,966	3.2	315
Sire, 587799; dam, 1069042.	7 dams.....	21	10,885	3.5	376
Herd Owner, Warren State Hospital, Warren.	Difference.....	(1-1-1)	-919	-3	-61

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CORNELL BOAST SEGIS 760636 Born, 10-4-37; proved, 5-8-45; dead; N. Y. Sire, 714240; dam, 1748648. Herd Owner, W. H. Worden & Son, Windsor.	5 daughters..... 5 dams..... Difference.....	7 13 (5-3-5)	11,694 9,071 +2,623	3.4 3.3 +1	401 300 +101
CORNELL ORMSBY LEO 765605 Born, 7-11-38; proved, 1-16-45; alive; N. Y. Sire, 593178; dam, 1772328. Herd Owner, Amos L. Thomas, Franklinville.	7 daughters..... 7 dams..... Difference.....	7 20 (6-5-7)	10,153 8,115 +2,038	3.8 3.6 +2	388 289 +99
CORNELL PLEDGE EVERETT 777795 Born, 11-11-38; proved, 9-18-45; dead; N. Y. Sire, 746743; dam, 1562055. Herd Owner, Burton Ketch, Bath.	5 daughters..... 5 dams..... Difference.....	6 22 (5-4-5)	12,992 11,023 +1,969	3.5 3.5 .0	459 388 +71
CORNELL PRIDE 10TH 721417 Born, 11-27-35; proved, 6-27-45; dead; N. Y. Sire, 689012; dam, 1620357. Herd Owner, Ralph Butler, Cortland.	19 daughters..... 14 daughters..... 14 dams..... Difference.....	35 22 29 (2-12-6)	11,180 11,322 12,351 -1,029	3.6 3.6 3.4 +2	402 406 417 -11
CORNELL PRIDE 24TH 762986 Born, 4-12-38; proved, 8-17-45; dead; N. Y. Sire, 689012; dam, 1501463. Herd Owner, Ceylon R. Snider, Fillmore.	6 daughters..... 6 dams..... Difference.....	7 26 (0-6-2)	10,420 13,540 -3,120	4.1 3.6 +5	425 482 -57
CORNUCOPIA BURKE PIETJE 742987 Born, 5-18-37; proved, 11-30-45; dead; Pa. Sire, 615882; dam, 1806313. Herd Owner, Harry Downton, Starrucca.	10 daughters..... 9 daughters..... 9 dams..... Difference.....	19 18 34 (8-5-7)	12,484 12,420 10,253 +2,167	3.3 3.3 3.4 -1	413 411 351 +60
CORRECTION CHAMPION TOPS 723479 Born, 12-17-35; proved, 3-20-45; —; Wis. Sire, 658814; dam, 1618250. Herd Owner, Costello Farm, Beaver Dam.	9 daughters..... 9 dams..... Difference.....	9 20 (2-7-3)	8,126 8,357 -231	3.4 3.3 +1	275 279 -4
CORRECTION INKA SUPREME 787741 Born, 8-22-38; proved, 8-7-45; —; Wis. Sire, 713502; dam, 1406399. Herd Owner, Milwaukee County House of Correction, Milwaukee.	6 daughters..... 6 dams..... Difference.....	7 36 (3-2-1)	12,171 12,524 -353	3.6 3.8 -2	440 473 -33
CORRECTION ORMSBY DELLA BONHEUR 812931 Born, 8-1-39; proved, 9-20-45; dead; Wis. Sire, 751309; dam, 1618250. Herd Owner, Milwaukee County House of Correction, Milwaukee.	6 daughters..... 6 dams..... Difference.....	6 19 (1-4-1)	11,521 13,423 -1,902	3.7 3.7 .0	428 492 -64
CORRECTION ORMSBY SUPERIOR 693339 Born, 9-10-33; proved, 4-17-45; dead; Wis. Sire, 607778; dam, 1388939. Herd Owner, Roland Dittmar, South Milwaukee.	12 daughters..... 12 dams..... Difference.....	46 56 (9-12-11)	11,605 10,420 +1,185	4.0 3.6 +4	467 376 +91
COTTONWOOD DE KOL PIEBE VEEMAN 779123 Born, 5-6-38; proved, 8-4-45; alive; Calif. Sire, 677055; dam, 1442730. Herd Owner, Patterson Ranch Co., Patterson.	13 daughters..... 13 dams..... Difference.....	13 48 (10-6-8)	11,956 10,900 +1,056	3.2 3.5 -3	389 377 +12
COUNT ORMSBY PIEBE PIETERTJE 711993 Born, 7-28-35; proved, 8-20-45; dead; Iowa. Sire, 670453; dam, 964211. Herd Owner, Stern & Rich, Fredericksburg.	5 daughters..... 5 dams..... Difference.....	5 20 (4-5-5)	9,912 9,313 +599	3.9 3.4 +5	383 317 +66
COUNT PIEBE KORNDYKE FOBES 767508 Born, 11-1-37; proved, 7-13-45; dead; Ill. Sire, 688799; dam, 1469326. Herd Owner, Noble G. Priess, Altamont.	6 daughters..... 6 dams..... Difference.....	6 19 (4-5-4)	10,982 10,735 +247	3.5 3.4 +1	389 367 +22
CRACKLEY ISA INKA 780557 Born, 4-4-38; proved, 8-3-45; —; Maine. Sire, 729279; dam, 1331942. Herd Owner, Herbert Waterman & Sons, New Gloucester.	6 daughters..... 5 daughters..... 5 dams..... Difference.....	6 5 16 (4-4-4)	10,648 10,160 9,789 +371	3.8 3.9 3.6 +3	407 394 356 +38
CREATOR ADMIRAL FAYNE (TWIN) 765509 Born, 7-11-38; proved, 9-20-45; dead; N. Y. Sire, 741595; dam, 1597326. Herd Owner, Earl W. Lamb, Lisle.	6 daughters..... 6 dams..... Difference.....	7 25 (4-3-4)	10,392 9,143 +1,249	3.3 3.3 .0	348 305 +43

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CREEK ROAD HENGERSVELD 706727	12 daughters.....	25	8,342	3.7	305
Born, 1-18-35; proved, 9-17-45; dead; Pa.	6 daughters.....	12	7,994	3.7	296
Sire, 547322; dam, 1000427.	6 dams.....	28	9,082	3.8	348
Herd Owner, J. Roy Runkle, Stewartstown.	Difference.....	(1-2-1)	-1,088	-1	-52
CRESCENT FIELD ORMSBY BUTTER BOY 717420	21 daughters.....	30	9,442	3.6	340
Born, 2-15-35; proved, 6-22-45; alive; Wis.	16 daughters.....	24	9,676	3.6	351
Sire, 662956; dam, 1687707.	16 dams.....	60	10,211	3.4	350
Herd Owner, Irwin T. Fehling, Juneau.	Difference.....	(6-14-7)	-535	+2	+1
CRESTLYN B ORMSBY POSCH 704308	20 daughters.....	32	12,892	3.9	507
Born, 10-16-34; proved, 5-31-45; alive; Mich.	18 daughters.....	28	13,102	3.9	514
Sire, 619012; dam, 1091297.	18 dams.....	65	14,193	3.5	503
Herd Owner, Mrs. Ruth Rogers & Sons, Big Rapids.	Difference.....	(6-16-9)	-1,091	+4	+11
CRESTLYN FOBES CLOTHILDE ORMSBY 726955	12 daughters.....	12	10,180	3.5	353
Born, 2-2-36; proved, 3-13-45; alive; Mich.	9 daughters.....	9	10,156	3.4	350
Sire, 702726; dam, 1758405.	9 dams.....	13	11,246	3.2	363
Herd Owner, Harold V. Marion, Brown City.	Difference.....	(4-8-4)	-1,090	+2	-13
CURLES ELLENVALE JEWEL DAPHNE 767955	6 daughters.....	6	9,090	3.6	331
Born, 6-15-38; proved, 7-13-45; ———; Va.	6 dams.....	23	10,573	3.5	371
Sire, 699442; dam, 1515587.	Difference.....	(1-4-1)	-1,483	+1	-40
Herd Owner, Curles Neck Farm, Richmond.					
DAD BOAST BEST SEGIS KIMPRE 22 767954	6 daughters.....	7	10,535	3.5	369
Born, 11-18-37; proved, 7-13-45; dead; N. Y.	6 dams.....	21	10,626	3.5	367
Sire, 614240; dam, 1806969.	Difference.....	(4-3-3)	-91	.0	+2
Herd Owner, Mason A. Gilbert & Son, Kennedy.					
DEAN MARATHON BELLE 760340	8 daughters.....	8	14,192	3.7	524
Born, 4-20-38; proved, 10-9-45; alive; Pa.	5 daughters.....	5	14,412	3.7	528
Sire, 673094; dam, 1314189.	5 dams.....	10	13,649	3.6	497
Herd Owner, Silvis Farms, Inc., Greensburg.	Difference.....	(3-3-3)	+763	+1	+31
DE KOL KORNDYKE FAYNE LAD 734980	5 daughters.....	6	8,760	3.7	321
Born, 12-22-36; proved, 11-30-45; ———; W. Va.	5 dams.....	12	8,199	3.7	304
Sire, 704364; dam, 1378433.	Difference.....	(3-2-4)	+561	.0	+17
Herd Owner, West Virginia Training School, St. Marys.					
DE KOL LAD HIGHLAND 713934	15 daughters.....	22	9,463	3.3	312
Born, 12-19-34; proved, 3-12-45; ———; N. Y.	5 daughters.....	7	8,787	3.4	295
Sire, 662146; dam, 1539242.	5 dams.....	14	9,320	3.3	304
Herd Owner, Mrs. Leslie Wight, Canton.	Difference.....	(2-4-3)	-533	+1	-9
DE KOL ORMSBY INKA PETE 761144	7 daughters.....	7	8,783	3.2	281
Born, 12-9-36; proved, 6-21-45; dead; Iowa.	6 daughters.....	6	8,991	3.2	290
Sire, 658297; dam, 1967665.	6 dams.....	15	11,211	3.3	365
Herd Owner, Klinkenberg Brothers, George.	Difference.....	(1-4-2)	-2,220	-1	-75
D F BELLE PONTIAC WAYNE 793189	7 daughters.....	9	11,429	4.2	475
Born, 8-20-37; proved, 8-13-45; ———; Ind.	7 dams.....	24	12,795	3.7	478
Sire, 690555; dam, 1173047.	Difference.....	(1-6-2)	-1,366	+5	-3
Herd Owner, Therl Jackson, Yorktown.					
DIAMOND S ABBEKERK TRIUNE ORMSBY 765219	18 daughters.....	58	12,903	3.6	458
Born, 12-6-36; proved, 4-17-45; ———; Calif.	17 daughters.....	55	12,917	3.5	458
Sire, 710366; dam, 1792366.	17 dams.....	73	10,362	3.7	383
Herd Owner, George H. Sawyer, Waterford.	Difference.....	(13-6-14)	+2,555	-2	+75
DIAMOND S SIR ORMSBY CORNUCOPIA 765222	14 daughters.....	20	13,111	3.8	493
Born, 6-15-37; proved, 4-17-45; ———; Calif.	11 daughters.....	15	13,250	3.8	505
Sire, 521123; dam, 1745084.	11 dams.....	44	10,622	3.7	395
Herd Owner, George H. Sawyer, Waterford.	Difference.....	(8-8-9)	+2,628	+1	+110
DICK PIETERTJE HEIGHTS HARK 761642	5 daughters.....	5	10,631	3.9	411
Born, 9-9-37; proved, 9-14-45; alive; N. Y.	5 dams.....	29	9,916	3.5	343
Sire, 704416; dam, 1690723.	Difference.....	(3-5-4)	+715	+4	+68
Herd Owner, Leon Andrews, Addison.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
DIEHL PIEBE CORNUCOPIA KING (TWIN) 648451..... Born, 9-22-30; proved, 11-8-45; dead; Ill. Sire, 527953; dam, 1426224. Herd Owner, James H. McKinney & Sons, Toledo.	<i>Number</i> 23 daughters..... 6 daughters..... 6 dams..... Difference.....	<i>Number</i> 41 8 15 (3-3-3)	<i>Pounds</i> 11,643 11,299 11,815 -516	<i>Percent</i> 3.4 3.5 3.4 +1	<i>Pounds</i> 395 399 406 -7
DIX HOMESTEAD JEWEL 768549 Born, 10-8-37; proved, 8-3-45; dead; Minn. Sire, 642056; dam, 1472265. Herd Owner, H. August Lohmann, Zumbrota.	5 daughters..... 5 dams..... Difference.....	10 26 (4-3-2)	13,387 12,895 +492	3.6 3.7 -1	487 477 +10
DODGE ADMIRAL TON 774716 Born, 10-25-38; proved, 10-4-45; dead; Wis. Sire, 698324; dam, 1586433. Herd Owner, Walter F. Ochs, Cleveland.	8 daughters..... 8 dams..... Difference.....	9 25 (1-5-4)	12,246 12,560 -1,161	3.5 3.4 +1	431 455 -24
DOUBLE DUTY GEORGE 735082 Born, 2-22-36; proved, 3-20-45; dead; N. Y. Sire, 562634; dam, 1593786. Herd Owner, William J. Wall & Son, Manlius.	7 daughters..... 5 daughters..... 5 dams..... Difference.....	7 5 10 (2-3-1)	10,764 10,738 10,957 -219	3.6 3.6 3.6 .0	392 384 392 -8
DOUBLE SEGIS JOHANNA LAD 752106 Born, 9-30-37; proved, 4-27-45; —; Ky. Sire, 644451; dam, 1620153. Herd Owner, Kentucky Agricultural Experiment Station, Lexington.	9 daughters..... 9 dams..... Difference.....	10 24 (7-8-8)	14,647 12,560 +2,087	3.8 3.5 +3	553 439 +114
DOUGLAS LADY FOBES HAPPY NEW YEAR 776285..... Born, 1-1-39; proved, 10-9-45; —; Wis. Sire, 729675; dam, 175499. Herd Owner, Wm. E. Huffman & Sons, Monroe.	11 daughters..... 11 dams..... Difference.....	11 28 (4-8-5)	10,330 11,148 -818	3.7 3.6 +1	378 399 -21
DUKE BESSIE FOBES 796096 Born, 5-10-39; proved, 9-18-45; dead; Wis. Sire, 723901; dam, 1310966. Herd Owner, O'Connell Brothers, Grims.	5 daughters..... 5 dams..... Difference.....	5 18 (1-4-2)	13,163 13,072 -809	3.6 3.4 +2	480 475 +5
DUKE OF LAUXMONT 724930^s Born, 3-24-36; proved, 4-17-45; alive; Pa. Sire, 652276; dam, 924268. Herd Owner, Charles W. Ritzman, Sinking Spring.	14 daughters..... 11 daughters..... 11 dams..... Difference.....	30 24 27 (7-9-9)	11,969 12,039 11,395 +644	3.7 3.7 3.5 +2	443 449 398 +51
DUKE ORMSBY BLACK BOY 741488 Born, 4-12-37; proved, 11-30-45; dead; Pa. Sire, 706640; dam, 1604471. Herd Owner, Benjamin F. Garman, Carlisle.	9 daughters..... 9 dams..... Difference.....	13 33 (2-7-6)	10,294 11,912 -1,618	4.0 3.6 +4	409 432 -23
DUKE SENSATION ALCARTRA (TWIN) 749132..... Born, 5-10-37; proved, 4-5-45; alive; Vt. Sire, 656434; dam, 1513742. Herd Owner, E. C. Taylor, Wallingford.	9 daughters..... 7 daughters..... 7 dams..... Difference.....	10 7 15 (4-7-5)	9,977 10,210 10,149 +61	3.7 3.6 3.3 +3	366 370 330 +40
DUKE SENSATION KORNDYKE 741183 Born, 11-24-35; proved, 2-20-45; dead; Ohio. Sire, 695473; dam, 1689479. Herd Owner, Ben G. Burge & Son, Wellington.	9 daughters..... 7 daughters..... 7 dams..... Difference.....	11 9 10 (3-1-3)	10,698 11,028 10,689 +339	3.2 3.2 3.6 -4	346 357 381 -24
DUKE SIRENO POSCH 758973 Born, 11-5-37; proved, 5-12-45; dead; N. Y. Sire, 661108; dam, 1456550. Herd Owner, E. F. Wetmiller, Cohocton.	5 daughters..... 5 dams..... Difference.....	5 11 (3-5-5)	15,516 12,270 +3,246	3.4 3.4 .0	531 411 +120
DUKE TRITOMIA ORMSBY HOMESTEAD 730509..... Born, 11-17-35; proved, 2-19-45; alive; Iowa. Sire, 592448; dam, 1729775. Herd Owner, C. K. Giles & Sons, West Des Moines.	8 daughters..... 6 daughters..... 6 dams..... Difference.....	15 10 18 (5-2-4)	14,285 14,254 12,593 +1,661	3.5 3.6 3.8 -2	501 509 479 +30
DUKE TRITOMIA SUPREME 741083 Born, 7-5-35; proved, 10-29-45; dead; N. Y. Sire, 659196; dam, 1685808. Herd Owner, Somes Brothers, Memphis.	12 daughters..... 5 daughters..... 5 dams..... Difference.....	24 8 11 (4-3-5)	11,510 12,497 10,888 +1,609	4.2 4.3 4.0 +3	482 537 440 +97

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
DUNLOGGIN DELLA AGAIN 746337	7 daughters.....	7	9,728	3.6	347
Born, 9-17-37; proved, 1-30-45; dead; Pa.	7 dams.....	15	10,249	3.5	359
Sire, 640078; dam, 1620341.	Difference.....	(3-5-3)	-521	+1	-12
Herd Owner, Earl Rockwell, Union City.					
DUNLOGGIN GALLANT 662100	12 daughters.....	13	9,339	3.3	304
Born, 2-3-32; proved, 5-22-45; dead; Md.	6 daughters.....	6	8,474	3.3	283
Sire, 625555; dam, 1429726.	6 dams.....	8	9,206	3.2	291
Herd Owner, George L. Smith, Benson.	Difference.....	(3-5-3)	-732	+1	-8
DUNLOGGIN GYPSIE GINGER 759509	9 daughters.....	11	11,612	3.5	412
Born, 7-6-38; proved, 1-19-45; alive; Pa.	7 daughters.....	9	11,878	3.6	422
Sire, 723898; dam, 1575136.	7 dams.....	14	11,175	3.3	369
Herd Owner, H. R. Paulhamus, Cogan Station.	Difference.....	(4-7-6)	+703	+3	+53
DUNLOGGIN MASTER EDUCATOR 727609 ⁸	18 daughters.....	31	13,340	3.6	475
Born, 7-26-36; proved, 1-15-45; alive; N. Y.	15 daughters.....	25	13,282	3.6	474
Sire, 667915; dam, 1218260.	15 dams.....	67	13,115	3.4	444
Herd Owner, Harry G. Goodson, Deansboro.	Difference.....	(9-14-8)	+167	+2	+30
DUNLOGGIN MASTER HOMESTEAD 746049	11 daughters.....	12	13,193	3.5	461
Born, 7-19-37; proved, 8-24-45; dead; Wis.	10 daughters.....	11	13,103	3.5	458
Sire, 667915; dam, 1575136.	10 dams.....	29	11,591	3.4	396
Herd Owner, Sedgwick & Cole, Limeridge.	Difference.....	(9-9-10)	+1,512	+1	+62
DUNLOGGIN MASTER PRIDE 741248	8 daughters.....	10	10,058	3.7	375
Born, 1-31-37; proved, 1-30-45; alive; Va.	5 daughters.....	5	9,847	3.7	364
Sire, 667915; dam, 1624378.	5 dams.....	18	10,114	3.7	370
Herd Owner, Summerdean Farm, Hollins.	Difference.....	(2-4-2)	-267	.0	-6
DUNLOGGIN MATADOR DELLA 746315	10 daughters.....	14	10,910	3.4	373
Born, 10-17-37; proved, 8-31-45; alive; Md.	10 daughters.....	10	11,606	3.4	395
Sire, 724944; dam, 1785354.	7 dams.....	17	12,466	3.4	424
Herd Owner, Ira D. Iert, Middletown.	Difference.....	(2-4-2)	-860	.0	-29
DUNLOGGIN PROGRESSOR 769437	6 daughters.....	6	12,471	3.6	446
Born, 1-17-39; proved, 5-3-45; dead; Md.	5 daughters.....	5	12,592	3.5	442
Sire, 738112; dam, 1661825.	5 dams.....	15	10,251	3.4	352
Herd Owner, Ira D. Iert, Middletown.	Difference.....	(4-4-4)	+2,341	+1	+90
DUOBESS ORMSBY JUDGE 669224	35 daughters.....	43	11,824	3.5	415
Born, 8-23-32; proved, 2-20-45; dead; N. J.	11 daughters.....	12	11,883	3.6	426
Sire, 580000; dam, 987100.	11 dams.....	17	10,497	3.6	376
Herd Owner, Tranquillity Farm, Allamuchy.	Difference.....	(9-7-9)	+1,386	.0	+50
DYKELAND MATADOR SEGIS 738004	16 daughters.....	25	13,017	3.4	445
Born, 3-18-36; proved, 1-30-45; dead; Wash.	14 daughters.....	21	13,254	3.4	452
Sire, 629459; dam, 1897593.	14 dams.....	35	12,312	3.6	440
Herd Owner, D. A. Wight, Everson.	Difference.....	(10-4-8)	+942	-2	+12
EASTERN HARTOG OLLIE ORMSBY 775586	6 daughters.....	7	12,658	3.4	434
Born, 6-6-36; proved, 7-20-45; dead; Ky.	6 dams.....	13	11,961	3.5	419
Sire, 681845; dam, 1543938.	Difference.....	(4-2-4)	+697	-1	+15
Herd Owner, Eastern Kentucky State Teachers College, Richmond.					
EDGEVIEW SIR HOMESTEAD BEST 811645	12 daughters.....	14	11,895	3.7	440
Born, 10-9-37; proved, 10-5-45; dead; N. Y.	5 daughters.....	5	11,140	3.9	431
Sire, 663181; dam, 2189223.	5 dams.....	8	12,138	3.8	456
Herd Owner, W. Wallace Beach, Apalachin.	Difference.....	(1-3-2)	-998	+1	-25
ELCO KING RICHARD SEGIS POSCH 758327	8 daughters.....	8	12,494	3.7	467
Born, 2-27-37; proved, 4-30-45; —; N. Y.	7 daughters.....	7	12,799	3.7	477
Sire, 752180; dam, 1799783.	7 dams.....	17	11,974	3.5	425
Herd Owner, Mrs. Martin E. Lind, Auburn.	Difference.....	(6-6-5)	+825	+2	+52
ELCO PRINCE ORMSBY POSCH 752181	9 daughters.....	16	12,585	3.3	414
Born, 3-9-37; proved, 7-4-45; dead; N. Y.	9 dams.....	28	11,785	3.3	394
Sire, 752180; dam, 1451988.	Difference.....	(6-5-7)	+800	.0	+20
Herd Owner, Cattaraugus Co. Welfare Dept., Machias.					
ELDERHILL INKA HARK 732675	8 daughters.....	15	11,215	3.7	413
Born, 1-13-36; proved, 8-20-45; dead; Iowa.	5 daughters.....	10	11,221	3.7	415
Sire, 692221; dam, 1742959.	5 dams.....	16	13,354	3.5	472
Herd Owner, Thorvald Andersen, Cedar Falls.	Difference.....	(0-4-0)	-2,133	+2	-57
ELDERHILL JIM MAN-O-WAR (TWIN) 745596	6 daughters.....	7	11,004	3.4	378
Born, 10-15-36; proved, 3-24-45; dead; Iowa.	6 dams.....	30	12,183	3.7	454
Sire, 709242; dam, 1640888.	Difference.....	(3-2-1)	-1,179	-3	-76
Herd Owner, Linartis Farm, South English.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
ELKADELL COUNTRY GENTLEMAN AAGGIE 804429----- Born, 10-9-39; proved, 9-18-45; dead; Iowa. Sire, 525407; dam, 1242831. Herd Owner, Harold Opsand, Elgin.	<i>Number</i> 5 daughters----- 5 dams----- Difference-----	<i>Number</i> 5 20 (5-3-5)	<i>Pounds</i> 11, 280 10, 263 +1, 017	<i>Percent</i> 3. 7 3. 5 + . 2	<i>Pounds</i> 414 363 +51
ELLBANK SENSATION AAGGIE JOE 778853 ----- Born, 11-12-37; proved, 10-4-45; —; N. Y. Sire, 725627; dam, 1673807. Herd Owner, Ralph R. Smith, Poughkeepsie.	7 daughters----- 6 daughters----- 6 dams----- Difference-----	7 11 16 (2-2-1)	11, 844 12, 122 12, 627 -505	3. 4 3. 5 3. 6 - . 1	406 419 453 -34
ELM BEETS BURKE 787304 ----- Born, 12-18-38; proved, 12-10-45; alive; Pa. Sire, 121090 CHB.; dam, 280390 CHB. Herd Owner, Charles F. Miller, Greencastle.	13 daughters----- 12 daughters----- 12 dams----- Difference-----	16 15 30 (6-12-7)	10, 848 11, 079 10, 623 +456	3. 7 3. 7 3. 4 + . 3	400 408 360 +48
ELM GREAT WINTERTHUR PIEBE 767910 ----- Born, 3-28-38; proved, 7-13-45; —; N. Y. Sire, 711267; dam, 1717628. Herd Owner, M. J. Cuddy & R. K. Daly, Auburn.	6 daughters----- 6 dams----- Difference-----	7 16 (3-2-2)	10, 864 11, 060 -196	3. 5 3. 5 . 0	375 390 -15
ELM PIEBE DONSEGIS WINTERTHUR 749126 ----- Born, 4-15-37; proved, 11-30-45; —; N. Y. Sire, 711267; dam, 1717628. Herd Owner, Vincent Fitzgerald, Coleman Station.	7 daughters----- 7 dams----- Difference-----	7 28 (3-5-3)	10, 585 11, 541 -956	3. 6 3. 6 . 0	384 412 -28
ELMSCOTT MODEL SARCASTIC 719980 ----- Born, 11-5-34; proved, 7-13-45; dead; Minn. Sire, 674327; dam, 1731662. Herd Owner, Mattson Brothers, New York Mills.	24 daughters----- 10 daughters----- 10 dams----- Difference-----	37 13 30 (10-6-9)	11, 807 13, 095 10, 665 +2, 430	3. 3 3. 2 3. 1 + . 1	393 416 334 +82
ELM WINTERTHUR PONTIAC 739657 ----- Born, 3-17-37; proved, 6-14-45; dead; N. Y. Sire, 711267; dam, 1458104. Herd Owner, Martin Brothers, Auburn.	5 daughters----- 5 dams----- Difference-----	5 18 (2-4-2)	10, 774 11, 944 -1, 170	3. 9 3. 7 + . 2	416 443 -27
ELMWOOD JEWEL SENSATION 748615 ----- Born, 12-20-36; proved, 4-17-45; —; Vt. Sire, 709269; dam, 1761862. Herd Owner, Harold C. Payne, Bridport.	12 daughters----- 11 daughters----- 11 dams----- Difference-----	16 15 29 (4-6-3)	10, 221 10, 155 10, 736 -581	3. 4 3. 4 3. 5 - . 1	345 343 376 -33
ELSAN INKA PIEBE AAGGIE 779034 ----- Born, 11-29-38; proved, 7-31-45; dead; Iowa. Sire, 665019; dam, 1662393. Herd Owner, Lloyd Doerzman, Blainstown.	6 daughters----- 6 dams----- Difference-----	8 10 (4-6-4)	10, 228 11, 010 -782	3. 6 3. 3 + . 3	369 367 +2
ELSAN LAURA INKA SEGIS 747669 ----- Born, 12-9-36; proved, 3-24-45; dead; Iowa. Sire, 670453; dam, 1795671. Herd Owner, Lewis Schirm, Garrison.	13 daughters----- 10 daughters----- 10 dams----- Difference-----	17 14 20 (3-8-3)	10, 267 10, 315 11, 454 -1, 139	3. 8 3. 8 3. 6 + . 2	390 389 412 -23 8
EMPEROR HAZELWOOD MELISSA (TWIN) 780722----- Born, 3-12-39; proved, 9-18-45; dead; N. Y. Sire, 715381; dam, 1622945. Herd Owner, Alfred Bedell & Son, Wallkill.	6 daughters----- 6 dams----- Difference-----	9 20 (1-4-2)	11, 795 12, 878 -1, 083	3. 7 3. 7 . 0	442 477 -35
EMPEROR POSCH 714532 ----- Born, 2-1-35; proved, 6-30-45; —; N. Y. Sire, 661108; dam, 1421903. Herd Owner, Gordon Tarbell, Rushford.	9 daughters----- 5 daughters----- 5 dams----- Difference-----	10 5 7 (1-3-1)	11, 563 9, 971 12, 430 -2, 459	3. 4 3. 4 3. 3 + . 1	392 343 415 -72
EMPIRE ORMSBY MARATHON 660180 ----- Born, 9-24-31; proved, 12-18-45; —; Mich. Sire, 473417; dam, 1284989. Herd Owner, Wineman Farm #2, Fowlerville.	7 daughters----- 5 daughters----- 5 dams----- Difference-----	8 6 11 (2-4-2)	11, 257 12, 309 13, 513 -1, 204	3. 7 3. 7 3. 5 + . 2	415 455 474 -19
ENSIGN BEETS FOBES 758436 ----- Born, 7-16-37; proved, 2-19-45; dead; Pa. Sire, 696613; dam, 1829952. Herd Owner, E. Hays Shughart, Carlisle.	6 daughters----- 6 dams----- Difference-----	11 35 (1-4-1)	9, 645 10, 257 -612	3. 4 3. 4 . 0	325 353 -28
ESLIE RUE IOWANA HEINIE 752925 ----- Born, 1-18-38; proved, 9-7-45; dead; Wis. Sire, 671781; dam, 1557350. Herd Owner, Tim Vanderwerf, Bristol.	5 daughters----- 5 dams----- Difference-----	9 23 (4-4-5)	10, 268 8, 645 +1, 623	3. 8 3. 6 + . 2	395 312 +83

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
ESSEX KORNDYKE STAR 754987	8 daughters.....	12	12,270	3.5	435
Born, 1-6-38; proved, 12-18-45; dead; Pa.	8 dams.....	31	13,541	3.6	485
Sire, 731189; dam, 1540825.	Difference.....	(2-4-1)	-1,271	-1	-50
Herd Owner, Alfred S. Hallock, Laceyville.					
EUNO MUTUAL SEGIS PIEBE 767957	5 daughters.....	10	12,149	3.4	407
Born, 9-19-37; proved, 7-10-45; dead; Mich.	5 dams.....	14	12,634	3.5	440
Sire, 720282; dam, 1748025.	Difference.....	(2-1-2)	-485	-1	-33
Herd Owner, Claude A. Zimmerman, Ortonville.					
EVERGREEN BEECHWOOD ORMSBY FOBES 783523	9 daughters.....	17	12,147	3.5	429
Born, 7-25-36; proved, 5-25-45; —; Pa.	8 daughters.....	14	12,152	3.5	429
Sire, 671272; dam, 1478920.	8 dams.....	35	12,473	3.5	440
Herd Owner, B. L. Hindenach, Easton.	Difference.....	(3-5-3)	-321	0	-11
EVERGREEN CARNATION LAD 739297	14 daughters.....	17	10,954	3.6	397
Born, 3-5-37; proved, 1-17-45; dead; Vt.	11 daughters.....	14	10,853	3.7	398
Sire, 645363; dam, 1772169.	11 dams.....	49	12,028	3.9	467
Herd Owner, A. C. Plue, Shoreham.	Difference.....	(3-3-2)	-1,175	-2	-69
EVERGREEN LUNDE 771602	5 daughters.....	5	12,447	3.7	455
Born, 11-26-38; proved, 5-25-45; alive; N. Y.	5 dams.....	18	11,794	3.4	399
Sire, 676748; dam, 1859166.	Difference.....	(3-5-4)	+653	+3	+56
Herd Owner, Fred Loucks, Canton.					
EZRA HELLO MASTERPIECE 750126	5 daughters.....	7	10,641	3.3	354
Born, 9-15-37; proved, 9-7-45; dead; N. Y.	5 dams.....	17	11,282	3.4	389
Sire, 700126; dam, 1362364.	Difference.....	(2-2-1)	-641	-1	-35
Herd Owner, Roy P. Smith, Little York.					
FALFADALE JIM ORMSBY KORNDYKE 767187	9 daughters.....	9	11,980	3.2	386
Born, 2-23-38; proved, 11-30-45; dead; Mich.	8 daughters.....	8	12,129	3.2	393
Sire, 633685; dam, 1634608.	8 dams.....	22	9,734	3.5	337
Herd Owner, Lowell Spike, Chelsea.	Difference.....	(7-2-6)	+2,395	-3	+56
FALLKILL ORMSBY PROVIDER 743663	5 daughters.....	7	12,421	3.5	430
Born, 1-22-36; proved, 1-18-45; dead; N. Y.	5 dams.....	17	11,507	3.6	418
Sire, 656431; dam, 1610436.	Difference.....	(2-2-2)	+914	-1	+12
Herd Owner, Hunting C. Winans, Sr., Pine Plains.					
FALLKILL SENSATION LAD 691686	15 daughters.....	33	12,337	3.4	425
Born, 11-4-33; proved, 9-25-45; dead; N. Y.	14 daughters.....	32	12,531	3.4	431
Sire, 656431; dam, 1277759.	14 dams.....	77	11,750	3.4	400
Herd Owner, Jacob Hilpertshauser, Millerton.	Difference.....	(11-11-11)	+781	0	+31
FANYAN KORNDYKE RAG APPLE SNOW 757820	7 daughters.....	9	9,526	3.5	338
Born, 4-5-38; proved, 4-9-45; dead; N. Y.	5 daughters.....	7	9,181	3.6	327
Sire, 740852; dam, 1414631.	5 dams.....	10	10,732	3.3	357
Herd Owner, Ralph Davis, Cincinnati.	Difference.....	(2-4-2)	-1,551	+3	-30
FARFIELDS SIR PIETERTJE CASCADE 926864	8 daughters.....	10	9,552	3.6	346
Born, 5-14-39; proved, 8-21-45; alive; Mich.	8 dams.....	29	10,034	3.4	346
Sire, 704742; dam, 1834302.	Difference.....	(3-6-3)	-482	+2	0
Herd Owner, Frank Kanitz, Milan.					
FAYNE BESSIE FAY 695518	9 daughters.....	16	11,441	3.6	407
Born, 12-19-33; proved, 2-24-45; —; N. Y.	5 daughters.....	6	12,326	3.7	454
Sire, 662505; dam, 1432084.	5 dams.....	6	10,872	3.8	410
Herd Owner, Paul Mosher, Mannsville.	Difference.....	(3-3-4)	+1,454	-1	+44
FELIX ORMSBY PIET 745063	6 daughters.....	8	11,221	3.9	437
Born, 1-3-37; proved, 1-30-45; dead; Wis.	5 daughters.....	7	11,067	3.9	436
Sire, 663425; dam, 838223.	5 dams.....	7	13,085	4.0	520
Herd Owner, L. A. Wiese, Neenah.	Difference.....	(0-2-0)	-2,018	-1	-84
FEMCO INKA MATADOR PIETS 712852	8 daughters.....	10	11,261	3.7	418
Born, 5-21-35; proved, 5-14-45; dead; Wis.	5 daughters.....	5	10,713	3.7	393
Sire, 674610; dam, 1237953.	5 dams.....	12	11,975	3.8	450
Herd Owner, Alvin M. Anderson, Whitewater.	Difference.....	(1-2-1)	-1,262	-1	-57
FEMCO SIR BESSIE MUTUAL 746412	8 daughters.....	8	8,057	3.7	295
Born, 8-1-37; proved, 8-22-45; dead; Wis.	8 dams.....	18	10,832	3.7	396
Sire, 629473; dam, 1769070.	Difference.....	(0-5-0)	-2,775	0	-101
Herd Owner, M. W. Lind, Sparta.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
FEMCO SIR BESSIE PEERLESS (TWIN) 763174. Born, 4-26-38; proved, 10-2-45; dead; Minn. Sire, 629473; dam, 1386679. Herd Owner, Ralph & John Wayne, Ellendale.	<i>Number</i> 10 daughters... 10 dams... Difference...	<i>Number</i> 12 26 (5-6-5)	<i>Pounds</i> 8,796 9,115 -319	<i>Percent</i> 3.5 3.4 +1	<i>Pounds</i> 311 313 -2
FEMCO SIR BESS ORMSBY GLEN 725190. Born, 4-2-36; proved, 2-28-45; dead; Minn. Sire, 652820; dam, 1432481. Herd Owner, Lloyd Sill & Roy F. Crowley, Truman.	11 daughters... 8 daughters... 8 dams... Difference...	16 9 22 (1-8-2)	10,570 10,467 12,540 -2,073	3.7 3.7 3.3 +4	394 386 412 -26
FEMCO SIR INKA GOLDIE 730863. Born, 4-2-39; proved, 10-18-45; alive; Iowa. Sire, 629473; dam, 1802820. Herd Owner, W. H. Helmke & Son, Renwick.	10 daughters... 10 dams... Difference...	10 21 (6-8-8)	11,841 10,960 +881	3.7 3.5 +2	443 384 +59
FEMCO TRIUNE INKA ORMSBY 693386. Born, 1-14-34; proved, 5-31-45; —; Minn. Sire, 547990; dam, 1442947. Herd Owner, W. F. Shellum, Hanska.	19 daughters... 18 daughters... 18 dams... Difference...	36 34 76 (10-9-9)	13,125 12,844 12,785 +59	3.6 3.6 3.6 .0	467 456 461 -5
FERDINAND PIEBE SPINKER 776581. Born, 10-21-38; proved, 7-20-45; dead; Pa. Sire, 700841; dam, 1163448. Herd Owner, S. J. Shaffer & Son, Waymart.	6 daughters... 6 dams... Difference...	9 13 (2-3-2)	12,855 12,893 -38	3.3 3.5 -2	426 453 -27
FIRESTONE BUTTER BOY PATRIARCH 682109. Born, 10-9-33; proved, 4-27-45; —; Ohio. Sire, 410836; dam, 850847. Herd Owner, R. O. & R. L. Dailey, Bloomingdale.	9 daughters... 7 daughters... 7 dams... Difference...	15 10 20 (2-6-4)	11,437 10,913 11,539 -626	3.5 3.5 3.2 +3	404 384 371 +13
FIRST DESIGN 763925. Born, 8-8-38; proved, 6-16-45; alive; N. J. Sire, 738106; dam, 1742337. Herd Owner, S. B. Hendershot, Newton.	5 daughters... 5 dams... Difference...	5 10 (2-2-2)	10,908 11,894 -986	3.4 3.4 .0	376 403 -27
FISHKILL COLANTHA DE KOL MAY 603060. Born, 11-19-29; proved, 8-23-45; —; N. Y. Sire, 430230; dam, 675021. Herd Owner, Howard L. Williams, Bainbridge.	5 daughters... 5 dams... Difference...	5 21 (0-5-0)	7,745 10,148 -2,403	3.5 3.4 +1	274 342 -68
FISHKILL SIR MAY AAGIE 643460. Born, 3-30-31; proved, 3-23-45; —; N. Y. Sire, 430230; dam, 920691. Herd Owner, Daniel I. Mayne, East Rochester.	18 daughters... 17 daughters... 17 dams... Difference...	21 20 45 (11-11-13)	11,463 10,579 10,004 +1,575	3.7 3.7 3.6 +1	425 425 357 +68
FISHKILL STEUBEN FEZ 750304. Born, 11-6-37; proved, 6-8-45; dead; N. Y. Sire, 704282; dam, 1150735. Herd Owner, Millard A. Maurer, Fishkill.	5 daughters... 5 dams... Difference...	8 11 (5-4-5)	14,847 11,917 +2,930	3.7 3.5 +2	542 414 +128
FLAMSTEAD PRINCE DON 753488. Born, 2-10-37; proved, 5-14-45; —; Ind. Sire, 600149; dam, 1842829. Herd Owner, Paul F. Johnson, Morocco.	6 daughters... 5 daughters... 5 dams... Difference...	8 7 15 (4-5-4)	11,208 11,483 11,434 +49	4.0 4.0 3.6 +4	453 454 408 +46
FLOREM INKA PRINCE 739382. Born, 12-9-36; proved, 6-8-45; dead; Ill. Sire, 620066; dam, 1607920. Herd Owner, Ray E. Meyer, Roselle.	5 daughters... 5 dams... Difference...	10 12 (3-1-2)	11,404 10,988 +416	3.6 3.9 -3	410 427 -17
FOBES PROSPECT LAD 713324. Born, 8-24-35; proved, 11-1-45; dead; Pa. Sire, 671272; dam, 1254444. Herd Owner, Alonzo Worthington, Doylestown.	6 daughters... 6 dams... Difference...	17 16 (3-5-4)	9,957 10,091 -134	3.4 3.1 +3	341 317 +24
FOBES SIR SEGIS DE KOL 733136. Born, 2-9-36; proved, 3-20-45; —; Wis. Sire, 674787; dam, 1629657. Herd Owner, George O'Brien, Eden.	12 daughters... 6 daughters... 6 dams... Difference...	22 10 15 (5-0-5)	9,864 10,518 8,899 +1,619	3.2 3.2 3.5 -3	316 341 314 +27
FORESTER LILITH FOBES (TWIN) 696669. Born, 4-9-34; proved, 2-24-45; dead; Wis. Sire, 400494; dam, 1700579. Herd Owner, Paul Krings, Winneconne.	7 daughters... 5 daughters... 5 dams... Difference...	11 7 20 (4-2-3)	8,566 9,114 8,127 +987	3.4 3.4 3.6 -2	291 311 290 +21

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
FORESTWEST ONA ORMSBY (TWIN) 783097..	9 daughters.....	9	8,367	3.6	305
Born, 11-3-38; proved, 10-19-45; ———; Iowa.	7 daughters.....	7	8,365	3.6	302
Sire, 732996; dam, 1273209.	7 dams.....	7	9,628	3.4	330
Herd Owner, Vincent P. Luchsinger, Dubuque.	Difference.....	(1-5-3)	-1,263	+2	-28
FORUM CONTOUR 739682.....	8 daughters.....	9	10,410	3.5	367
Born, 3-8-37; proved, 8-31-45; ———; Minn.	7 daughters.....	8	9,892	3.4	339
Sire, 647840; dam, 1421770.	7 dams.....	20	9,917	3.4	337
Herd Owner, L. F. Wilker, Owatonna.	Difference.....	(3-5-3)	-25	.0	+2
FOUR-PLY PAUL FRIEND RUE WATSON 766732.....	7 daughters.....	8	11,584	3.5	401
Born 2-19-38; proved, 10-30-45; dead; Kans.	5 daughters.....	5	11,389	3.4	392
Sire, 650647; dam, 1838257.	5 dams.....	12	11,162	3.3	367
Herd Owner, B. C. Unruh & Sons, Pawnee Rock.	Difference.....	(2-4-2)	+227	+1	+25
FRANKLIN YVETTE DOEDE REDMER 732185.	15 daughters.....	19	10,979	3.7	401
Born, 9-3-36; proved, 2-27-45; alive; N. J.	11 daughters.....	15	10,905	3.7	405
Sire, 550644; dam, 1832152.	11 dams.....	21	11,393	3.8	428
Herd Owner, J. S. & R. S. Katzenstein, Franklin.	Difference.....	(4-4-6)	-488	-1	-23
FRASEUR BESSIE MAN-O-WAR 774315.....	9 daughters.....	9	9,244	3.6	329
Born, 3-9-38; proved, 7-20-45; dead; Iowa.	9 dams.....	32	11,426	3.5	404
Sire, 718927; dam, 1817467.	Difference.....	(2-5-2)	-2,182	+1	-75
Herd Owner, Kenneth J. Kerr & Family, Postville.					
FULTONA KING BESSIE GEM 742211.....	5 daughters.....	9	13,487	3.4	464
Born, 9-6-36; proved, 3-21-45; ———; Ohio.	5 dams.....	15	11,872	3.6	423
Sire, 688260; dam, 1489353.	Difference.....	(4-1-4)	+1,615	-2	+41
Herd Owner, Harry B. Rowland & Son, Wellington.					
FULTONA KING BESSIE SUCCESS 720532.....	9 daughters.....	9	12,148	3.4	409
Born, 10-6-35; proved, 11-30-45; dead; Ohio.	6 daughters.....	6	12,090	3.4	413
Sire, 688260; dam, 1521958.	6 dams.....	13	12,124	3.3	402
Herd Owner, Sherick & Heifner, Ashland.	Difference.....	(2-3-4)	-34	+1	+11
FURMANSTEAD LOTHIAN ALCATRA 801648.	6 daughters.....	6	12,242	3.5	424
Born, 4-5-39; proved, 5-23-45; dead; Pa.	5 daughters.....	5	12,739	3.5	441
Sire, 606078; dam, 1930849.	5 dams.....	21	12,510	3.5	439
Herd Owner, Kenneth Ellsworth, Meshoppen.	Difference.....	(2-3-2)	+229	.0	+2
GANUNDIU ERICINKA MAY 719770.....	13 daughters.....	21	9,295	3.7	341
Born, 7-13-33; proved, 8-17-45; dead; N. Y.	9 daughters.....	9	9,098	3.8	349
Sire, 679070; dam, 1348725.	5 dams.....	13	9,942	3.6	359
Herd Owner, Arnold E. Davis, Livonia.	Difference.....	(2-4-1)	-844	+2	-10
GARDEN GATE HENRY HOMESTEAD ORMSBY 743106.....	7 daughters.....	11	10,074	3.7	370
Born, 9-22-36; proved, 1-18-45; ———; N. J.	7 dams.....	33	10,834	3.5	384
Sire, 656938; dam, 1623077.	Difference.....	(2-6-3)	-760	+2	-14
Herd Owner, Elmer T. Vandegrift, Bordentown.					
GAUGERHÖLM ORMSBY KING COLANTHA 653784.....	10 daughters.....	31	11,277	3.2	363
Born, 12-18-30; proved, 10-26-45; ———; Pa.	10 dams.....	54	11,127	3.5	386
Sire, 508512; dam, 358193.	Difference.....	(6-1-4)	+150	-3	-23
Herd Owner, W. C. Gauger, Watsonstown.					
GENE PIETERTJE 765528.....	7 daughters.....	7	10,806	3.4	369
Born, 12-24-37; proved, 6-8-45; dead; Iowa.	5 daughters.....	5	10,098	3.4	345
Sire, 662763; dam, 1669925.	5 dams.....	17	12,126	3.2	383
Herd Owner, Cyrus J. Christian, Roland.	Difference.....	(0-4-2)	-2,028	+2	-38
GENODALE CHIEFTAIN NEPTUNE 770696.....	7 daughters.....	9	11,387	3.3	378
Born, 1-19-39; proved, 5-25-45; dead; N. Y.	7 dams.....	15	12,343	3.6	440
Sire, 741381; dam, 1802315.	Difference.....	(3-2-1)	-956	-3	-62
Herd Owner, J. H. Girts & Son, Jamestown.					
GILKEY FARMS PRIDE DICTATOR 751517.....	9 daughters.....	9	13,530	3.4	458
Born, 1-16-38; proved, 4-9-45; alive; Kans.	9 dams.....	30	13,090	3.6	472
Sire, 711320; dam, 1887768.	Difference.....	(5-4-4)	+440	-2	-14
Herd Owner, Mrs. H. D. Burger & Son, Seneca.					
GLEN COLANTHA SPINKER 787638.....	7 daughters.....	7	10,801	3.4	372
Born, 9-8-39; proved, 10-17-45; ———; N. Y.	5 daughters.....	5	10,821	3.5	375
Sire, 700841; dam, 1663216.	5 dams.....	10	13,378	3.5	465
Herd Owner, Lynn H. Holmes, New Woodstock.	Difference.....	(0-3-0)	-2,557	.0	-90

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
GLENWOOD DICTATOR MASTERPIECE 773793.....	<i>Number</i> 8 daughters..... 8 dams..... Difference.....	<i>Number</i> 8 20 (2-4-4)	<i>Pounds</i> 11, 421 11, 746 -325	<i>Percent</i> 3.3 3.5 - .2	<i>Pounds</i> 381 406 -25
Born, 10-13-38; proved, 7-19-45; alive; Iowa. Sire, 662443; dam, 1700999. Herd Owner, Iowa Institute for Feeble-Minded Children, Glenwood.					
GLENWOOD SKYLARK ORMSBY THORN 752479.....	14 daughters..... 13 daughters..... 13 dams..... Difference.....	21 20 36 (9-8-10)	13, 360 13, 625 12, 143 +1, 482	3.5 3.5 3.4 + .1	463 473 409 +64
Born, 2-27-37; proved, 4-27-45; dead; Iowa. Sire, 662443; dam, 1518453. Herd Owner, Woodward State Hospital, Woodward.					
GODFREYS MARTO ORMSBY EBERT 740378.....	9 daughters..... 8 daughters..... 8 dams..... Difference.....	11 10 34 (5-3-7)	11, 293 11, 131 9, 841 +1, 290	3.3 3.3 3.4 - .1	374 371 339 +32
Born, 10-17-36; proved, 1-17-45; dead; Ill. Sire, 654790; dam, 1518444. Herd Owner, Ray L. Johnston, Altona.					
GOVERNOR AAGGIE ORMSBY FOBES 716623.....	7 daughters..... 5 daughters..... 5 dams..... Difference.....	11 8 7 (1-4-2)	10, 516 10, 602 11, 373 -771	3.5 3.5 3.3 + .2	373 375 380 -5
Born, 1-20-35; proved, 2-28-45; —; Wis. Sire, 680626; dam, 1657780. Herd Owner, Charles L. Jones, Dodgeville.					
GOVERNOR FOBES SEGIS RIGTJE 679187.....	17 daughters..... 17 dams..... Difference.....	55 67 (9-10-8)	11, 243 11, 363 -120	3.3 3.4 - .1	374 382 -8
Born, 8-4-33; proved, 6-22-45; alive; Wis. Sire, 554026; dam, 1075818. Herd Owner, D. W. Huenink, Cedar Grove.					
GOVERNOR ORMSBY MECHTHILDE 765456.....	6 daughters..... 6 dams..... Difference.....	6 15 (3-5-3)	11, 022 11, 456 -434	3.7 3.5 + .2	402 404 -2
Born, 9-28-38; proved, 11-1-45; alive; Vt. Sire, 705181; dam, 1538496. Herd Owner, Bonnyvale Farm, Putney.					
GRAYMOOR MASTER POSCH 751864.....	13 daughters..... 12 daughters..... 12 dams..... Difference.....	17 15 39 (7-4-7)	11, 849 11, 746 12, 046 -300	3.5 3.5 3.5 .0	411 406 423 -17
Born, 7-10-37; proved, 6-30-45; dead; N. Y. Sire, 720325; dam, 1567366. Herd Owner, Graymoor Farm Dairy, Garrison.					
GREAT DAD ORMSBY INVADER 543936.....	8 daughters..... 5 daughters..... 5 dams..... Difference.....	28 15 16 (2-1-2)	14, 001 13, 502 14, 026 -524	3.3 3.3 3.4 - .1	465 443 479 -36
Born, 11-25-27; proved, 11-30-45; dead; Del. Sire, 500000; dam, 1042373. Herd Owner, Tull Brothers, Seaford.					
GREEN HILL ALCARTRA BURKE 683520.....	7 daughters..... 5 daughters..... 5 dams..... Difference.....	8 5 20 (1-4-1)	7, 480 7, 691 10, 073 -2, 382	3.4 3.4 3.3 + .1	254 263 332 -69
Born, 2-18-33; proved, 4-23-45; dead; Pa. Sire, 557852; dam, 1309431. Herd Owner, Howard L. Baker, Center Square.					
GREENWOOD BENEFACITOR 770576.....	18 daughters..... 17 daughters..... 17 dams..... Difference.....	27 26 68 (9-12-10)	11, 608 11, 454 10, 918 +536	3.5 3.5 3.5 .0	408 404 377 +27
Born, 1-10-38; proved, 7-18-45; alive; Pa. Sire, 713668; dam, 1429465. Herd Owner, Edward S. Brooking, Pleasant Mount.					
GREENWOOD CRAFTSMAN SENSATION 755096.....	14 daughters..... 11 daughters..... 11 dams..... Difference.....	16 13 33 (1-1-0)	9, 840 9, 452 12, 741 -3, 289	3.1 .2 .5 3.3	310 301 448 -147
Born, 11-17-37; proved, 4-30-45; dead; Pa. Sire, 713668; dam, 1238486. Herd Owner, Loudon Hill Farm, South Montrose.					
GREENWOOD DEAN ORMSBY HIRAM 709439.....	11 daughters..... 7 daughters..... 7 dams..... Difference.....	16 8 27 (4-6-6)	12, 739 12, 725 12, 263 +462	3.5 3.6 3.3 + .3	449 463 400 +63
Born, 10-28-34; proved, 5-23-45; dead; N. Y. Sire, 519021; dam, 1429467. Herd Owner, Robert C. Church, Baldwinsville.					
GREENWOOD EMANCIPATOR 772379.....	6 daughters..... 6 dams..... Difference.....	7 18 (3-5-3)	10, 301 11, 604 -1, 303	3.4 3.3 + .1	350 385 -35
Born, 8-26-38; proved, 12-19-45; dead; N. J. Sire, 618582; dam, 1070197. Herd Owner, New Jersey State Hospital, Trenton.					
GREENWOOD FORWARD 772385.....	6 daughters..... 6 dams..... Difference.....	6 29 (2-6-2)	8, 662 11, 100 -2, 438	3.3 3.2 + .1	286 354 -68
Born, 12-16-38; proved, 5-23-45; alive; Pa. Sire, 713668 dam, 1752047. Herd Owner, William J. Horton, Clifford.					
GREYROCK ORMSBY ROYAL 9TH 779143.....	5 daughters..... 5 dams..... Difference.....	5 14 (4-4-4)	10, 543 9, 970 +573	3.6 3.5 + .1	382 344 +38
Born, 10-19-38; proved, 8-3-45; dead; N. Y. Sire, 730802; dam, 1485932. Herd Owner, Earl Beard, Cortland.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
GROMOR GISELDA GILTEDGE CANARY 733517.....	<i>Number</i> 12 daughters.....	<i>Number</i> 13	<i>Pounds</i> 12,529	<i>Percent</i> 3.4	<i>Pounds</i> 423
Born, 11-3-36; proved, 5-14-45; dead; N. Y.	12 dams.....	42	12,044	3.4	405
Sire, 689174; dam, 1482109.	Difference.....	(7-8-7)	+485	.0	+18
Herd Owner, Earl W. Shepherd & Sons, Weedsport.					
HAMER CRUSADER POSCH (TWIN) 802760	9 daughters.....	11	11,011	3.4	372
Born, 2-28-39; proved, 7-24-45; alive; Iowa.	9 dams.....	38	12,477	3.6	445
Sire, 749574; dam, 1960373.	Difference.....	(2-2-2)	-1,466	-.2	-73
Herd Owner, Harvey McFate, Muscatine.					
HARRISBURG DAD GREAT KORNDYKE 732687	9 daughters.....	13	12,207	3.4	411
Born, 5-3-37; proved, 8-3-45; dead; Pa.	9 dams.....	33	11,191	3.2	354
Sire, 618842; dam, 1697225.	Difference.....	(7-8-7)	+1,016	+2	+57
Herd Owner, Harrisburg State Hospital, Harrisburg.					
HARTOG KING SEGIS PONTIAC 681770	7 daughters.....	11	9,634	3.5	338
Born, 10-7-32; proved, 4-23-45; dead; Pa.	5 daughters.....	6	9,184	3.6	330
Sire, 533571; dam, 1195216.	5 dams.....	13	11,122	3.3	370
Herd Owner, Charles L. Wilkinson, Rushland.	Difference.....	(0-5-2)	-1,938	+3	-40
HAYS ACE 762390	19 daughters.....	32	10,447	3.6	378
Born, 12-15-34; proved, 12-18-45; ———; N. Y.	16 daughters.....	25	10,391	3.6	375
Sire, 71786 CHB.; dam, 155965 CHB.	16 dams.....	62	11,432	3.6	410
Herd Owner, George H. Wait & Son, Cassadaga.	Difference.....	(4-9-4)	-1,041	.0	-35
HAYS CHOICE 784932	5 daughters.....	5	6,734	3.3	223
Born, 1-2-39; proved, 10-2-45; ———; Wis.	5 dams.....	16	10,131	3.5	353
Sire, 71786 CHB.; dam, 238348 CHB.	Difference.....	(0-2-0)	-3,397	-.2	-130
Herd Owner, Roland Bast, Rockfield.					
HAYS DE KOL WAYNE 784929	9 daughters.....	11	13,372	3.7	494
Born, 12-29-33; proved, 10-17-45; dead; Minn.	16 daughters.....	33	12,544	3.6	450
Sire, 71786 CHB.; dam, 132727 CHB.	Difference.....	(6-6-6)	+828	+1	+44
Herd Owner, A. L. Kiester, Fairmont.					
HAZELBELL CASCADE CHAMPION 740511	12 daughters.....	18	12,351	3.4	420
Born, 9-11-36; proved, 3-20-45; dead; Ill.	8 daughters.....	12	12,302	3.4	418
Sire, 659551; dam, 1536568.	8 dams.....	36	12,198	3.4	414
Herd Owner, Bellwood Farms, Barrington.	Difference.....	(4-5-4)	+104	.0	+4
HENGERVELD KONIGEN SEGIS 702210	11 daughters.....	15	11,122	3.6	400
Born, 2-1-34; proved, 7-10-45; dead; Pa.	6 daughters.....	8	10,777	3.7	398
Sire, 670488; dam, 1268703.	6 dams.....	12	11,596	3.6	419
Herd Owner, Arthur L. Bowell, Thompson.	Difference.....	(3-3-3)	-819	+1	-21
HERCULES LYONS COPIA 728693	8 daughters.....	23	9,740	3.5	346
Born, 12-19-35; proved, 2-27-45; dead; Pa.	6 daughters.....	17	9,688	3.6	344
Sire, 674471; dam, 1415616.	6 dams.....	29	9,957	3.5	345
Herd Owner, Berks County Home, Shillington.	Difference.....	(2-5-3)	-269	+1	-1
HERSHEY JOE ARON 740225	6 daughters.....	9	10,662	3.5	370
Born, 5-13-35; proved, 1-17-45; alive; Pa.	6 dams.....	16	11,422	3.5	401
Sire, 575204; dam, 762509.	Difference.....	(2-3-3)	-760	.0	-31
Herd Owner, Hershey Industrial School, Hershey.					
HIGHPATH CAP ORMSBY LUNDE 748230	17 daughters.....	26	11,033	3.6	394
Born, 4-14-37; proved, 4-20-45; alive; Minn.	17 dams.....	31	8,715	3.4	292
Sire, 705140; dam, 1639635.	Difference.....	(12-16-13)	+2,318	+2	+102
Herd Owner, W. H. Kerber, Excelsior.					
HIGHPATH DAVID CHIEFTAIN PANSY 755603	7 daughters.....	7	12,772	3.2	408
Born, 1-11-38; proved, 4-20-45; alive; Minn.	7 dams.....	16	10,181	3.4	346
Sire, 727087; dam, 1658530.	Difference.....	(7-2-7)	+2,591	-.2	+62
Herd Owner, W. H. Kloos, Chaska.					
HILLSIDE HOMESTEAD ORMSBY 757148	5 daughters.....	5	10,180	3.5	353
Born, 10-8-37; proved, 4-6-45; dead; Pa.	5 dams.....	18	10,735	3.5	377
Sire, 700008; dam, 1705017.	Difference.....	(3-3-2)	-555	.0	-24
Herd Owner, Carl J. Spencer, Dalton.					
HOESLY CASCADE JOE HOMESTEAD 2D 769834.....	5 daughters.....	5	9,821	3.7	367
Born, 1-4-39; proved, 5-17-45; ———; Wis.	5 dams.....	26	10,284	3.3	336
Sire, 732295; dam, 1720163.	Difference.....	(3-5-4)	-463	+4	+31
Herd Owner, Joe Schwarzenberger, Monroe.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
HOESLY HOMESTEAD CASCADE 780674 -----	7 daughters.....	7	10,357	3.6	370
Born, 9-22-38; proved, 7-31-45; alive; Wis.	7 dams.....	24	11,135	3.4	378
Sire, 723295; dam, 1941760.	Difference.....	(4-7-4)	-778	+2	-8
Herd Owner, Harry Buralow, Bruce.					
HOESLY PIETJE PRINCE PIEBE 748386 -----	8 daughters.....	8	9,363	3.6	335
Born, 4-22-37; proved, 9-27-45; ———; Wis.	5 daughters.....	5	9,793	3.5	348
Sire, 620987; dam, 1843732.	5 dams.....	6	11,546	3.5	405
Herd Owner, Lloyd Henry, Avalon.	Difference.....	(2-4-3)	-1,753	.0	-57
HOLWYN MATADOR STARLIGHT 696802 -----	12 daughters.....	23	12,717	3.5	446
Born, 11-2-33; proved, 4-30-45; dead; Pa.	9 daughters.....	16	12,330	3.5	436
Sire, 651572; dam, 1012295.	9 dams.....	30	11,699	3.4	400
Herd Owner, J. Clarence Paxton, Washington.	Difference.....	(7-5-6)	+631	+1	+36
HOMESTEAD DE KOL SEGIS 784713 -----	9 daughters.....	10	9,920	3.5	349
Born, 11-19-38; proved, 7-31-45; ———; Wis.	8 daughters.....	9	9,773	3.5	341
Sire, 725637; dam, 1968174.	8 dams.....	16	11,018	3.8	420
Herd Owner, Otto F. Tesch & Hayden Canniff, Juneau.	Difference.....	(3-1-3)	-1,245	-3	-79
HOMESTEAD INKA RUE POSCH 757810 -----	9 daughters.....	11	12,129	3.5	430
Born, 1-24-38; proved, 4-30-45; dead; Ill.	9 dams.....	42	10,748	3.6	388
Sire, 651543; dam, 1788281.	Difference.....	(6-4-5)	+1,381	-1	+42
Herd Owner, Dayton Field, Woodstock.					
HOMLAND KING INKA 730791 -----	11 daughters.....	18	11,607	3.6	417
Born, 2-10-36; proved, 4-30-45; dead; Ill.	7 daughters.....	11	11,317	3.6	408
Sire, 405923; dam, 1709813.	7 dams.....	13	10,575	3.7	388
Herd Owner, John A. Ralston, Caledonia.	Difference.....	(5-3-4)	+742	-1	+20
HOPE VIEW FOBES MONARCH 781841 -----	8 daughters.....	10	9,581	3.6	340
Born, 11-29-38; proved, 8-3-45; dead; Iowa.	8 dams.....	19	9,683	3.6	346
Sire, 701072; dam, 1919656.	Difference.....	(4-5-5)	-102	.0	-6
Herd Owner, K. P. Teig & Son, Roland.					
HORNERCREST IMPERIAL LAD 728049 -----	7 daughters.....	11	10,605	3.7	397
Born, 11-11-35; proved, 8-20-45; dead; N. Y.	6 daughters.....	9	10,626	3.8	402
Sire, 671592; dam, 1631301.	6 dams.....	9	11,239	3.6	410
Herd Owner, Smith B. Wilcox, Fulton.	Difference.....	(2-4-1)	-613	+2	-8
HORSEPEN KORNDYKE SERGEANT 693772 ..	10 daughters.....	15	9,563	4.0	385
Born, 3-16-34; proved, 5-4-45; ———; Va.	8 daughters.....	12	9,116	4.1	371
Sire, 654784; dam, 1515630.	8 dams.....	35	9,878	4.0	392
Herd Owner, Crippen & Riely, Herndon.	Difference.....	(4-6-3)	-762	+1	-21
IDAHO VEEMAN GEOFFREY 763672 -----	6 daughters.....	7	13,156	2.9	380
Born, 3-4-38; proved, 6-7-45; dead; Idaho.	6 dams.....	18	11,731	3.1	363
Sire, 662099; dam, 1770227.	Difference.....	(4-2-4)	+1,425	-2	+17
Herd Owner, Alma Choules, Preston.					
IDEAL NETHERLAND COLANTHA 11056 -----	5 daughters.....	12	12,766	3.2	410
Born, 4-11-35; proved, 4-30-45; dead; Pa.	5 dams.....	34	11,394	3.5	395
Sire, 655169; dam, 1215482.	Difference.....	(5-0-3)	+1,372	-3	+15
Herd Owner, C. A. Lichtenwalner, Macungie.					
ILLIANN BESSIE OLLIE HOMESTEAD 786696 ..	6 daughters.....		742,298	3.4	422
Born, 12-21-38; proved, 8-13-45; ———; Iowa.	6 dams.....	13	12,511	3.6	449
Sire, 724902; dam, 1805021.	Difference.....	(2-1-3)	-213	-2	-27
Herd Owner, Homer Brenneman, Wellman.					
ILLIANN CREATOR DE KOL BESSIE 750782 ..	7 daughters.....	10	11,475	3.5	401
Born, 5-17-37; proved, 8-31-45; ———; Iowa.	5 daughters.....	8	10,281	3.5	364
Sire, 667791; dam, 1588317.	5 dams.....	16	12,870	3.5	452
Herd Owner, John Rietema, Kanawha.	Difference.....	(1-3-1)	-2,589	.0	-88
INDIANA PANSY CAPTAIN JACKIE 775576 ----	6 daughters.....	8	10,134	3.6	362
Born, 12-12-37; proved, 12-20-45; ———; Ind.	6 dams.....	15	12,835	3.4	436
Sire, 654504; dam, 1496972.	Difference.....	(0-4-0)	-2,701	+2	-74
Herd Owner, Indiana State Farm, Greencastle.					
INDIANA PANSY TRIUNE 775573 -----	12 daughters.....	13	9,998	3.5	347
Born, 9-30-37; proved, 12-31-45; ———; Ind.	12 dams.....	39	12,036	3.3	402
Sire, 654504; dam, 1551128.	Difference.....	(3-9-2)	-2,038	+2	-55
Herd Owner, Indiana State Farm, Greencastle.					
INKA BEAUTY HOMESTEAD 771022 -----	7 daughters.....	8	9,295	3.7	348
Born, 3-20-38; proved, 7-31-45; dead; N. Y.	7 dams.....	22	9,474	3.7	348
Sire, 702224; dam, 1755725.	Difference.....	(5-5-4)	-179	.0	0
Herd Owner, A. B. Clements & Son, Jordan.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
INKA BELLE LADDIE 737016	16 daughters.....	22	11,824	3.6	427
Born, 9-25-35; proved, 3-20-45; dead; N. Y.	5 daughters.....	7	11,453	3.7	424
Sire, 662995; dam, 1313002.	5 dams.....	6	12,095	3.4	413
Herd Owner, Paul Houck & Son, Tully.	Difference.....	(2-3-3)	-642	+ .3	+11
INKA BURKE CALAMITY 761914	20 daughters.....	33	10,333	3.7	380
Born, 6-23-36; proved, 7-13-45; dead; N. H.	12 daughters.....	18	10,133	3.8	386
Sire, 94502 CHB.; dam, 237919 CHB.	12 dams.....	23	10,781	3.7	403
Herd Owner, Rockingham County Farm, Epping.	Difference.....	(7-8-5)	-648	+ .1	-17
INKA DE KOL CORNFLOWER MAY 734037 ...	12 daughters.....	17	10,813	3.5	383
Born, 11-18-36; proved, 1-16-45; —; Wis.	11 daughters.....	15	10,728	3.5	379
Sire, 589173; dam, 1141243.	11 dams.....	31	10,635	3.4	359
Herd Owner, Albert Potratz & Sons, Oshkosh.	Difference.....	(7-9-8)	+93	+ .1	+20
INKA LEON WALKER 796835	9 daughters.....	11	11,561	3.7	423
Born, 12-28-38; proved, 1-2-45; dead; Mo.	8 daughters.....	10	11,476	3.7	420
Sire, 656028; dam, 1455350.	8 dams.....	22	12,709	3.4	434
Herd Owner, R. P. Schuchart, Morehouse.	Difference.....	(2-7-3)	-1,233	+ .3	-14
INKA ORMSBY LADDIE 794819	14 daughters.....	20	10,203	3.7	376
Born, 3-30-38; proved, 11-8-45; dead; N. Y.	6 daughters.....	9	9,731	3.8	367
Sire, 737016; dam, 1586479.	6 dams.....	10	11,983	3.6	437
Herd Owner, Richard Houck, Manlius.	Difference.....	(0-5-1)	-2,252	+ .2	-70
INKA SENSATION VELORIS MONTY 785875 ...	8 daughters.....	10	9,696	3.3	323
Born, 1-11-39; proved, 10-17-45; dead; Ill.	8 dams.....	18	9,980	3.2	323
Sire, 715463; dam, 1860147.	Difference.....	(4-6-6)	-284	+ .1	0
Herd Owner, Charles H. Johnsen & Sons, St. Charles.					
IODAK SIR ORMSBY GREENWOOD 741026 ...	6 daughters.....	6	10,109	3.4	339
Born, 10-26-36; proved, 1-17-45; dead; Iowa.	5 daughters.....	5	9,679	3.4	325
Sire, 576357; dam, 1757376.	5 dams.....	5	11,903	3.1	373
Herd Owner, C. R. Doebel, Manly.	Difference.....	(1-5-1)	-2,224	+ .3	-48
IONIA MARATHON ORMSBY MODEL 763955 ...	17 daughters.....	18	10,968	3.4	373
Born, 5-15-38; proved, 10-22-45; —; Mich.	10 daughters.....	11	11,366	3.3	380
Sire, 504402; dam, 1467685.	10 dams.....	14	10,815	3.7	396
Herd Owner, W. W. Sprague, Battle Creek.	Difference.....	(6-2-6)	+551	- .4	-16
IONIA MASTERPIECE DARK KING 740107	8 daughters.....	8	12,234	3.7	447
Born, 7-25-36; proved, 1-16-45; alive; Mich.	7 daughters.....	7	12,637	3.7	463
Sire, 671583; dam, 1681884.	7 dams.....	13	13,367	3.6	481
Herd Owner, L. C. Hunt, Eaton Rapids.	Difference.....	(3-3-4)	-730	+ .1	-18
IOWANA FRYSLAN JESSIE ORMSBY 600253	16 daughters.....	22	9,777	3.5	340
Born, 6-29-29; proved, 2-16-45; dead; N. H.	7 daughters.....	9	9,629	3.6	343
Sire, 514357; dam, 1204701.	7 dams.....	12	10,130	3.2	329
Herd Owner, Carroll T. Stoddard & Son, North Haverhill.	Difference.....	(2-7-4)	-501	+ .4	+14
I S D PRIDE PIETERTJE BOY 762137	5 daughters.....	5	10,152	3.9	393
Born, 8-4-38; proved, 2-28-45; —; Iowa.	5 dams.....	25	10,580	3.8	398
Sire, 662763; dam, 1191575.	Difference.....	(2-4-2)	-428	+ .1	-5
Herd Owner, Willis A. McAlpin, Villiscia.					
ISLAND CITY KING ECHO CHARLES 734110	12 daughters.....	16	8,416	3.5	292
Born, 12-13-36; proved, 1-17-45; dead; Mich.	9 daughters.....	13	9,149	3.4	313
Sire, 667754; dam, 1606437.	9 dams.....	31	9,712	3.4	326
Herd Owner, Miller's Dairy Farms, Eaton Rapids.	Difference.....	(2-7-2)	-563	.0	-13
ISLAND CITY KING ECHO GEORGE 734109	21 daughters.....	28	10,373	3.4	358
Born, 11-12-35; proved, 1-17-45; dead; Mich.	19 daughters.....	26	10,221	3.4	350
Sire, 667754; dam, 1606437.	19 dams.....	54	10,156	3.4	347
Herd Owner, Miller's Dairy Farms, Eaton Rapids.	Difference.....	(10-13-10)	+65	.0	+3
ISLAND CITY WAYNE PRIDE KORNDYKE 755123	10 daughters.....	10	9,396	3.4	318
Born, 12-25-37; proved, 4-6-45; dead; Mich.	7 daughters.....	7	8,789	3.4	302
Sire, 712469; dam, 1670418.	7 dams.....	9	10,409	3.4	352
Herd Owner, Miller's Dairy Farms, Eaton Rapids.	Difference.....	(2-2-1)	-1,620	.0	-50
JAYSEE PEERLESS SEGIS MATADOR 755655 ...	8 daughters.....	11	8,950	3.6	325
Born, 2-26-38; proved, 7-10-45; dead; Pa.	7 daughters.....	9	9,001	3.6	327
Sire, 705180; dam, 1819815.	7 dams.....	25	10,244	3.5	359
Herd Owner, Fern T. Dunkle, Howard.	Difference.....	(1-5-3)	-1,243	+ .1	-32

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
JENNITON ECHO OLLIE 769217 -----	5 daughters-----	5	11,990	3.3	391
Born, 3-2-38; proved, 8-3-45; -----; Wis.	5 dams-----	29	10,672	3.5	377
Sire, 708526; dam, 1614878.	Difference-----	(4-0-3)	+1,318	-.2	+14
Herd Owner, Carl Stuckey, Juda.					
JERRY CALAMITY FAYNE 14478 -----	7 daughters-----	8	10,756	3.7	403
Born, 6-28-38; proved, 4-30-45; dead; Pa.	5 daughters-----	6	10,805	3.7	398
Sire, 12068; dam, 40083.	5 dams-----	18	9,887	3.3	331
Herd Owner, Jere R. Lyons, Loysville.	Difference-----	(4-5-4)	+918	+4	+67
JEWEL FARM COLONEL POSCH 785098 -----	7 daughters-----	8	13,177	3.5	467
Born, 11-5-38; proved, 8-13-45; -----; Pa.	7 dams-----	27	14,805	3.4	502
Sire, 702266; dam, 1776133.	Difference-----	(2-6-2)	-1,628	+1	-35
Herd Owner, Floyd Hibbard, Springville.					
JIM NOEL ORMSBY 796038 -----	6 daughters-----	8	8,661	3.6	313
Born, 2-8-38; proved, 8-7-45; dead; Pa.	6 dams-----	21	9,963	3.6	363
Sire, 670591; dam, 1764169.	Difference-----	(2-3-1)	-1,302	.0	-50
Herd Owner, Lehigh County Home, Allentown.					
JOE BERKS MODEL 790232 -----	6 daughters-----	14	7,833	3.5	273
Born, 10-2-34; proved, 8-7-45; dead; Pa.	5 daughters-----	10	8,162	3.5	285
Sire, 790231; dam, 2092650.	5 dams-----	22	11,891	3.4	405
Herd Owner, Lehigh County Home, Allentown.	Difference-----	(0-4-0)	-3,729	+1	-120
JOE PRINCE AAGGIE 711986 -----	5 daughters-----	10	11,009	3.4	369
Born, 10-14-34; proved, 5-14-45; -----; Minn.	5 dams-----	14	14,046	3.2	444
Sire, 621423; dam, 962068.	Difference-----	(0-5-0)	-3,037	+2	-75
Herd Owner, Willmar State Hospital, Willmar.					
JOE SEGIS ORMSBY PIETJE 789033 -----	10 daughters-----	13	11,320	3.9	439
Born, 12-10-38; proved, 10-17-45; dead; N. Y.	5 daughters-----	8	10,506	3.8	397
Sire, 713954; dam, 1811600.	5 dams-----	15	11,891	3.7	439
Herd Owner, J. W. Sturdevant & Son, Prattsburg.	Difference-----	(1-4-2)	-1,294	+1	-42
JOE WINDSOR ORMSBY JORGE 794330 -----	11 daughters-----	13	11,254	3.4	385
Born, 2-3-36; proved, 10-9-45; dead; Pa.	11 dams-----	36	10,507	3.4	353
Sire, 592288; dam, 2113581.	Difference-----	(7-7-5)	+747	.0	+32
Herd Owner, Harvey Merkel, Kutztown.					
JOHANNA BONHEUR OLLIE ORMSBY 751310 -----	11 daughters-----	13	10,425	3.5	366
Born, 6-7-37; proved, 6-14-45; alive; Wis.	8 daughters-----	9	10,118	3.6	367
Sire, 667254; dam, 1756171.	8 dams-----	13	11,569	3.2	369
Herd Owner, Wilbert Grahl, Eden.	Difference-----	(2-8-5)	-1,451	+4	-2
JOHANNA BONHEUR ORMSBY DELLA 4TH 755108-----	13 daughters-----	15	12,239	3.7	452
Born, 6-4-37; proved, 5-14-45; dead; Iowa.	13 dams-----	50	11,330	3.4	389
Sire, 667254; dam, 1825623.	Difference-----	(9-13-11)	+909	+3	+63
Herd Owner, New Melleray Corp., Peosta.					
JOHANNA BONHEUR ORMSBY MERCEDES 756071-----	6 daughters-----	7	11,753	3.5	415
Born, 12-25-37; proved, 9-8-45; -----; Minn.	6 dams-----	26	11,658	3.3	379
Sire, 667254; dam, 1593119.	Difference-----	(4-4-4)	+95	+2	+36
Herd Owner, Mayowood Farm, Rochester.					
JOHANNA BURKE VICTOR 742596 -----	6 daughters-----	9	8,551	3.7	313
Born, 1-16-37; proved, 3-24-45; dead; Conn.	5 daughters-----	8	8,214	3.7	302
Sire, 99033 CHB.; dam, 1913185.	5 dams-----	10	9,687	3.4	327
Herd Owner, Arnold Manning, North Franklin.	Difference-----	(1-5-2)	-1,473	+3	-25
JOHANNA ORMSBY ZETTE 782734 -----	5 daughters-----	7	10,087	3.6	365
Born, 11-16-38; proved, 7-31-45; dead; Iowa.	5 dams-----	23	10,478	3.7	389
Sire, 639280; dam, 1810852.	Difference-----	(1-3-2)	-391	-1	-24
Herd Owner, Alex A. Seedorff, Lamont.					
JONABELL AUTOCRAT 670386 -----	8 daughters-----	22	10,700	3.5	376
Born, 3-24-33; proved, 2-24-45; dead; Pa.	6 daughters-----	15	10,609	3.5	374
Sire, 554880; dam, 1469105.	6 dams-----	7	11,673	3.5	414
Herd Owner, Blue Rock Farm, West Chester.	Difference-----	(1-3-0)	-1,064	.0	-40
JONABELL DICTATOR 769805 -----	8 daughters-----	8	12,252	3.2	396
Born, 1-23-39; proved, 8-13-45; dead; Pa.	7 daughters-----	7	12,712	3.2	406
Sire, 720861; dam, 1399935.	7 dams-----	19	13,510	3.3	446
Herd Owner, Willow Ridge Farm, Willow Grove.	Difference-----	(3-1-2)	-798	-1	-40

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	* Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
JONABELL NOEL 670591 -----	9 daughters.....	15	11,771	3.2	375
Born, 12-24-32; proved, 2-19-45; dead; Pa.	5 daughters.....	9	12,308	3.3	410
Sire, 640078; dam, 792814.	5 dams.....	9	12,826	3.5	450
Herd Owner, Harold Ziegler, Breinigsville.	Difference.....	(2-1-2)	-518	-.2	-40
KANOWA SIR SEGIS 717045 -----	13 daughters.....	20	13,270	3.8	500
Born, 1-24-35; proved, 4-17-45; —; Calif.	12 daughters.....	18	13,476	3.8	511
Sire, 685934; dam, 1699390.	12 dams.....	59	13,024	3.7	486
Herd Owner, Decker Brothers, Turlock.	Difference.....	(7-9-9)	+452	+1	+25
KARIOLE INKA KING 755640 -----	9 daughters.....	10	12,878	3.7	482
Born, 3-3-38; proved, 4-17-45; —; Wis.	9 dams.....	28	12,947	3.6	463
Sire, 705177; dam, 1229154.	Difference.....	(3-6-6)	-69	+1	+19
Herd Owner, Brunzell & Ehredt, Evansville.					
KELCO CHAMPION PAPOOSE POSCH 771503 -----	10 daughters.....	11	12,806	3.6	466
Born, 5-29-38; proved, 6-1-45; dead; N. Y.	9 daughters.....	10	13,078	3.6	466
Sire, 712060; dam, 1877119.	9 dams.....	25	11,527	3.6	410
Herd Owner, Arthur H. Barrows & Son, Perry.	Difference.....	(6-4-7)	+1,551	.0	+56
KENTWORTH FOBES PRODUCTION JOE 752114 -----	6 daughters.....	7	11,199	3.5	397
Born, 11-26-37; proved, 9-10-45; dead; Mich.	6 dams.....	16	11,054	3.5	383
Sire, 735964; dam, 1713309.	Difference.....	(4-4-4)	+145	.0	+14
Herd Owner, Howard Nugent & Sons, Bad Axe.					
KENTWORTH HEILO FOBES DAN 793910 -----	5 daughters.....	5	12,075	3.8	463
Born, 5-16-39; proved, 9-11-45; dead; Mich.	5 dams.....	14	12,957	3.7	483
Sire, 738767; dam, 2111030.	Difference.....	(2-4-1)	-882	+1	-20
Herd Owner, John & Allen Davis, Sandusky.					
K G O P KLAVER PAUL ULKJE 763595 -----	8 daughters.....	11	14,233	3.6	508
Born, 10-21-37; proved, 6-1-45; —; Mont.	10 daughters.....	10	14,290	3.6	513
Sire, 650650; dam, 1633205.	7 dams.....	22	13,769	3.7	513
Herd Owner, J. C. Steiner, Billings.	Difference.....	(3-2-4)	+521	-1	0
KING AAGGIE MYRETTA ORMSBY 774730 -----	7 daughters.....	11	10,631	3.5	369
Born, 5-4-38; proved, 7-20-45; dead; Wash.	7 dams.....	22	11,631	3.6	415
Sire, 745163; dam, 2001406.	Difference.....	(3-4-2)	-1,000	-1	-46
Herd Owner, Robert E. White, Ritzville.					
KING ABBEKERK CARNATION PEARL 767645 -----	7 daughters.....	7	10,902	3.5	377
Born, 9-10-38; proved, 10-30-45; dead; Ill.	7 dams.....	24	11,759	3.5	408
Sire, 669878; dam, 1788802.	Difference.....	(2-5-2)	-857	.0	-31
Herd Owner, Anton Enzenauer, Red Bud.					
KING ABBEKERK PETRIG ORMSBY 665525 -----	30 daughters.....	73	11,924	3.6	426
Born, 10-16-32; proved, 6-6-45; dead; Ill.	25 daughters.....	53	12,039	3.6	429
Sire, 621851; dam, 1227337.	25 dams.....	74	10,200	3.6	365
Herd Owner, W. M. Kimmelshue, Manteno.	Difference.....	(19-15-20)	+1,839	.0	+64
KING BEAUTY SWEET SEGIS 764679 -----	10 daughters.....	18	10,598	3.4	357
Born, 11-22-37; proved, 8-13-45; dead; Pa.	7 daughters.....	13	10,579	3.3	353
Sire, 638713; dam, 1658127.	7 dams.....	18	10,965	3.3	360
Herd Owner, Fred E. Scott & Cole, Montrose.	Difference.....	(2-4-3)	-386	.0	-7
KING BESSIE AUDREY 746344 -----	5 daughters.....	9	9,545	3.5	331
Born, 11-16-36; proved, 1-30-45; dead; N. Y.	5 dams.....	11	10,012	3.5	349
Sire, 669556; dam, 1583249.	Difference.....	(2-2-3)	-467	.0	-18
Herd Owner, Frank McLean, Greene.					
KING BESSIE BOAST 711323 -----	6 daughters.....	10	11,135	3.8	421
Born, 3-18-35; proved, 2-28-45; alive; N. J.	5 daughters.....	8	11,648	3.7	436
Sire, 520107; dam, 1287701.	5 dams.....	15	12,776	3.3	423
Herd Owner, Bordentown Industrial School, Bordentown.	Difference.....	(1-5-3)	-1,128	+4	+13
KING BESSIE CREATOR KORNDYKE 746865 -----	7 daughters.....	8	8,857	3.7	328
Born, 12-5-36; proved, 2-24-45; dead; Minn.	5 daughters.....	6	9,068	3.5	318
Sire, 667791; dam, 1735094.	5 dams.....	14	9,451	3.4	319
Herd Owner, Norman W. Kohlmeyer & Son, Blue Earth.	Difference.....	(3-3-3)	-383	+1	-1
KING BESSIE KORNDYKE ORMSBY 5TH 645219 -----	21 daughters.....	29	12,770	3.2	411
Born, 1-25-31; proved, 3-23-45; dead; Ind.	9 daughters.....	10	13,722	3.3	449
Sire, 574194; dam, 1336219.	9 dams.....	17	12,148	3.3	397
Herd Owner, Richmond State Hospital, Richmond.	Difference.....	(6-5-5)	+1,574	.0	+52

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
KING BESSIE OLLIE HOMESTEAD 741206 Born, 10-13-36; proved, 3-20-45; dead; Ill. Sire, 520107; dam, 1569339. Herd Owner, Peters Brothers, Marengo.	8 daughters..... 8 dams..... Difference.....	8 19 (5-5-6)	13, 270 11, 787 +1, 483	3.2 3.2 .0	431 380 +51
KING BESSIE ORMSBY BOAST 12TH 672877 .. Born, 1-27-33; proved, 5-16-45; dead; N. Y. Sire, 593854; dam, 1107162. Herd Owner, Ivan Smith, Taylor.	30 daughters.. 9 daughters..... 9 dams..... Difference.....	60 22 15 (2-6-4)	10, 009 9, 759 12, 674 -2, 915	3.4 3.5 3.3 +2	336 338 418 -80
KING BESSIE ORMSBY FOBES PONTIAC 763570 .. Born, 8-27-38; proved, 7-9-45; alive; Ohio. Sire, 520107; dam, 1431309. Herd Owner, Lamar G. Young, Mineral Ridge.	16 daughters.. 16 dams..... Difference.....	19 56 (9-16-13)	13, 175 12, 292 +883	3.6 3.2 +4	474 395 +79
KING BESSIE ORMSBY PIETERTJE 45TH 662999 .. Born, 4-1-32; proved, 2-23-45; dead; Pa. Sire, 520107; dam, 1259422. Herd Owner, Harry Simpson, Jr., Lake Ariel.	18 daughters.. 14 daughters..... 14 dams..... Difference.....	40 32 40 (3-12-6)	11, 604 11, 990 13, 019 -1, 029	3.7 3.6 3.5 +1	427 436 456 -20
KING BESSIE ORMSBY PIETERTJE 60TH 669549 .. Born, 1-4-33; proved, 5-23-45; alive; N. Y. Sire, 520107; dam, 1259422. Herd Owner, Laurence W. Roe, Earlville.	11 daughters.. 6 daughters..... 6 dams..... Difference.....	14 6 15 (2-6-3)	10, 768 8, 342 9, 354 -1, 012	3.6 3.6 3.4 +2	383 297 314 -17
KING BESSIE ORMSBY PLUS PRIDE 758401 .. Born, 1-17-38; proved, 5-12-45; dead; Wis. Sire, 520107; dam, 1787383. Herd Owner, Carl Taylor, Waukesha.	7 daughters..... 7 dams..... Difference.....	9 17 (3-6-4)	13, 623 13, 219 +404	3.3 3.1 +2	453 406 +47
KING BESSIE PEARL (TWIN) 741515 Born, 2-18-36; proved, 2-27-45; alive; Iowa. Sire, 520107; dam, 1431310. Herd Owner, Tow & Elliott, Norway.	9 daughters..... 6 daughters..... 6 dams..... Difference.....	15 8 25 (4-5-4)	10, 382 10, 776 10, 448 +328	3.6 3.6 3.5 +1	375 392 366 +26
KING BESSIE PET 8TH 772961 Born, 12-5-37; proved, 6-16-45; dead; N. Y. Sire, 691318; dam, 1650229. Herd Owner, George R. Swartout & Son, Clayton.	5 daughters..... 5 dams..... Difference.....	7 15 (3-1-3)	14, 531 13, 704 +827	3.3 3.5 -2	480 483 -3
KING COLANTHA ABBEKERK PONTIAC 683950 .. Born, 10-20-32; proved, 2-20-45; dead; N. Y. Sire, 483714; dam, 1090193. Herd Owner, M. J. Cuddy, Auburn.	5 daughters..... 5 dams..... Difference.....	16 24 (4-1-3)	10, 262 8, 117 +2, 145	3.5 3.7 -2	356 298 +58
KING COLANTHA ORMSBY SKYLARK DE KOL 796653 .. Born, 10-16-37; proved, 8-6-45; dead; Iowa. Sire, 684725; dam, 1667941. Herd Owner, George A. Kilen, Lake Mills.	6 daughters..... 6 dams..... Difference.....	9 20 (1-4-1)	8, 893 12, 840 -3, 947	3.5 3.5 .0	312 446 -134
KING C S ORMSBY PIEBE DELLA 618582 Born, 8-16-29; proved, 7-30-45; —; Pa. Sire, 423901; dam, 1046098. Herd Owner, Elvin Hess, Strasburg.	38 daughters..... 12 daughters..... 12 dams..... Difference.....	59 20 17 (4-9-5)	10, 896 10, 184 11, 675 -1, 491	3.6 3.7 3.5 +2	394 373 411 -38
KING FAY LYONS VASSAR 571508 Born, 3-11-28; proved, 2-19-45; dead; Iowa. Sire, 443327; dam, 866713. Herd Owner, Leland Reiss, Center Point.	6 daughters..... 5 daughters..... 5 dams..... Difference.....	10 9 18 (4-3-3)	10, 493 11, 029 9, 499 +1, 530	3.4 3.4 3.5 -1	359 379 330 +49
KING FOBES CREATOR 701725 Born, 12-19-34; proved, 11-8-45; dead; Ill. Sire, 587146; dam, 1566065. Herd Owner, G. Ray Pearce, Jerseyville.	32 daughters..... 10 daughters..... 10 dams..... Difference.....	32 10 10 (4-8-4)	10, 449 9, 538 9, 863 -325	3.3 3.3 3.1 +2	344 312 303 +9
KING IDEAL BOY 749922 Born, 1-15-37; proved, 4-9-45; dead; Pa. Sire, 708546; dam, 1352116. Herd Owner, Dr. J. S. Stevenson, Waynesboro.	5 daughters..... 5 dams..... Difference.....	8 8 (2-3-2)	11, 680 12, 543 -863	3.5 3.5 .0	413 438 -25
KING INKA MAY CARNATION 598630 Born, 10-6-28; proved, 2-19-45; dead; Wis. Sire, 495734; dam, 1108451. Herd Owner, Louis Brodhagen, Bonduel.	13 daughters..... 7 daughters..... 7 dams..... Difference.....	15 8 11 (5-6-5)	12, 207 12, 003 11, 672 +331	3.4 3.4 3.2 +2	413 408 376 +32

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
KING INKA OF VENTNOR 762096	7 daughters.....	9	9, 878	3.6	354
Born, 2-7-38; proved, 7-4-45; dead; Wis.	7 dams.....	24	9, 885	3.5	332
Sire, 666745; dam, 1769662.	Difference.....	(3-4-4)	+493	+1	+22
Herd Owner, Wallace Bayley, Lake Beulah.					
KING JEWEL CASCADER 753439	8 daughters.....	11	10, 877	3.6	388
Born, 9-14-37; proved, 9-10-45; dead; Minn.	8 dams.....	32	12, 837	3.3	421
Sire, 641028; dam, 1814471.	Difference.....	(0-6-1)	-1, 960	+3	-33
Herd Owner, Fred M. Quindel, St. James.					
KING KORNDYKE PIEBE POSCH 762494	6 daughters.....	6	10, 455	3.7	382
Born, 3-3-38; proved, 10-26-45; dead; N. Y.	5 daughters.....	5	10, 257	3.7	375
Sire, 675043; dam, 1638753.	5 dams.....	13	11, 276	3.6	402
Herd Owner, Augier Brothers, Tully.	Difference.....	(2-4-2)	-1, 019	+1	-27
KING LAKEFIELD JUNE PIEBE 766118	11 daughters.....	13	11, 286	3.5	398
Born, 3-9-38; proved, 5-26-45; alive; Pa.	9 daughters.....	11	11, 412	3.5	402
Sire, 698278; dam, 1794042.	9 dams.....	35	12, 938	3.5	448
Herd Owner, Stanley T. Gabel, Newport.	Difference.....	(3-7-2)	-1, 526	.0	-46
KING MYSTIC BUTTERCUP 698318	7 daughters.....	10	11, 259	3.5	397
Born, 2-28-34; proved, 4-30-45; —; Wis.	6 daughters.....	8	11, 276	3.5	394
Sire, 661746; dam, 894659.	6 dams.....	20	12, 417	3.5	437
Herd Owner, B. J. Gillmore & Sons, Bristol.	Difference.....	(2-3-1)	-1, 141	.0	-43
KING OF MAPLE PLACE 753728	12 daughters.....	16	10, 544	3.5	364
Born, 11-12-37; proved, 3-24-45; dead; N. Y.	9 daughters.....	12	10, 295	3.4	348
Sire, 686864; dam, 1493552.	9 dams.....	14	9, 841	3.5	346
Herd Owner, Robert Coveney & James Hoffman, Walworth.	Difference.....	(6-3-5)	+454	-1	+2
KING OF MOONLIT DALE 787489	5 daughters.....	5	13, 604	3.4	462
Born, 12-16-38; proved, 4-17-45; alive; Wis.	5 dams.....	13	10, 997	3.5	386
Sire, 710796; dam, 1684629.	Difference.....	(4-1-5)	+2, 607	-1	+76
Herd Owner, S. A. Simmons & Son, Viola.					
KING OF SALT VALLEY 762147	13 daughters.....	33	12, 567	3.9	488
Born, 4-25-32; proved, 3-21-45; —; N. Y.	6 daughters.....	15	12, 315	3.9	485
Sire, 615672; dam, 838531.	6 dams.....	16	12, 052	4.2	506
Herd Owner, Amos Humphrey, Tully.	Difference.....	(3-2-3)	+263	-3	-21
KING ORMSBY COLANTHA TRUTH 754922	6 daughters.....	6	10, 859	3.6	395
Born, 8-16-37; proved, 4-2-45; dead; Kans.	5 daughters.....	5	10, 929	3.6	396
Sire, 510551; dam, 1605647.	5 dams.....	26	11, 658	3.9	456
Herd Owner, Leroy W. Norrie, Sabetha.	Difference.....	(3-1-2)	-729	-3	-60
KING ORMSBY IDEAL 44TH 578509	14 daughters.....	15	11, 084	3.4	373
Born, 12-5-28; proved, 12-19-45; dead; Pa.	6 daughters.....	6	11, 761	3.3	387
Sire, 280526; dam, 1179863.	6 dams.....	8	11, 475	3.5	406
Herd Owner, Clark Bowen, Wellsboro.	Difference.....	(3-1-2)	+286	-2	-19
KING ORMSBY MUTUAL BURKE 767416	6 daughters.....	6	10, 581	3.7	396
Born, 10-15-38; proved, 7-10-45; dead; Wis.	6 dams.....	23	9, 893	3.6	358
Sire, 707959; dam, 1772142.	Difference.....	(3-5-5)	+688	+1	+38
Herd Owner, Ben Zimmerli, Brodhead.					
KING ORMSBY SIR POSCH 760899	5 daughters.....	7	9, 916	3.4	333
Born, 2-3-38; proved, 6-16-45; dead; N. Y.	5 dams.....	24	11, 232	3.7	411
Sire, 719372; dam, 1405910.	Difference.....	(2-0-2)	-1, 316	-3	-78
Herd Owner, Ralph M. Allen, Newark Valley.					
KING PANSY NEOLA FOBES BURKE 746524	5 daughters.....	6	10, 067	3.4	339
Born, 5-26-36; proved, 8-21-45; dead; Minn.	5 dams.....	16	9, 814	3.7	360
Sire, 655663; dam, 1647052.	Difference.....	(2-0-2)	+253	-3	-21
Herd Owner, Conrad H. Lenzmeier, Shakopee.					
KING PANSY PAPOOSE 39TH 745235	9 daughters.....	14	11, 203	3.6	399
Born, 5-27-37; proved, 6-19-45; —; Minn.	7 daughters.....	10	11, 121	3.6	398
Sire, 654126; dam, 1507360.	7 dams.....	21	13, 303	3.4	458
Herd Owner, Alfred Hovden, St. James.	Difference.....	(2-5-1)	-2, 182	+2	-60
KING PIEBE OF YORK 34TH 705340	11 daughters.....	17	11, 745	3.5	408
Born, 5-8-34; proved, 11-30-45; dead; Pa.	10 daughters.....	15	11, 831	3.5	410
Sire, 273611; dam, 1565082.	10 dams.....	42	10, 183	3.5	356
Herd Owner, Lindsley Kilburn, Crooked Creek.	Difference.....	(9-5-7)	+1, 648	.0	+54
KING PIETS SKYLARK ORMSBY 758723	8 daughters.....	8	11, 749	3.6	423
Born, 9-28-37; proved, 5-4-45; —; Minn.	8 dams.....	22	11, 696	3.4	402
Sire, 696509; dam, 1638507.	Difference.....	(4-6-6)	+53	+2	+21
Herd Owner, Pond & Williamson, Shakopee.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
KING PONTIAC SEGIS WALDORF 773332 -----	8 daughters	11	11,198	3.5	392
Born, 4-2-38; proved, 7-19-45; dead; Pa.	6 daughters	8	10,836	3.5	382
Sire, 703491; dam, 1523106.	6 dams	22	14,655	3.7	537
Herd Owner, Zahniser Brothers, Mercer.	Difference	(1-2-0)	-3,819	-2	-155
KING PRILLY PIETERTJE ORMSBY 704416 ---	8 daughters	10	11,588	3.4	400
Born, 10-15-34; proved, 4-30-45; dead; N. Y.	8 dams	32	10,750	3.5	381
Sire, 652272; dam, 1558128.	Difference	(5-3-5)	+838	-1	+19
Herd Owner, C. A. Stewart & Son, Addison.					
KING RAG APPLE OF OAKLAWN 733106 -----	9 daughters	12	13,981	3.6	508
Born, 9-12-36; proved, 11-30-45; -----; Ind.	8 daughters	10	14,054	3.7	517
Sire, 99201 CHB.; dam, 206358 CHB.	8 dams	18	13,794	3.6	499
Herd Owner, Ray Meeker & Son, Muncie.	Difference	(4-5-5)	+260	+1	+18
KING ROSE ORMSBY BOY 757466 -----	6 daughters	7	8,062	3.5	282
Born, 5-25-37; proved, 6-26-45; dead; N. Y.	5 daughters	6	8,428	3.5	298
Sire, 568618; dam, 1507443.	5 dams	9	8,262	3.9	321
Herd Owner, Glenn C. Darling & Son, Cone- wango Valley.	Difference	(4-1-3)	+166	-4	-23
KING SEGIS PIEBE SPINKER 743996 -----	8 daughters	9	9,960	3.4	343
Born, 7-20-37; proved, 1-18-45; dead; Pa.	7 daughters	7	10,183	3.4	343
Sire, 700841; dam, 1472351.	6 dams	16	10,582	3.6	376
Herd Owner, Charles E. Fetterman, Barto.	Difference	(2-3-2)	-399	-2	-33
KING SUZONE CLOTHILDE 742628 -----	6 daughters	10	11,397	3.5	400
Born, 11-11-36; proved, 1-18-45; dead; Pa.	5 daughters	8	11,922	3.5	415
Sire, 698364; dam, 1913295.	5 dams	15	11,179	3.5	392
Herd Owner, Kenneth Ellsworth, Meshoppen.	Difference	(3-2-4)	+743	0	+23
KING VEVIE WINTERTHUR 784833 -----	5 daughters	7	11,355	3.8	433
Born, 8-11-37; proved, 9-14-45; -----; Wis.	5 dams	15	10,444	3.7	385
Sire, 610009; dam, 1526170.	Difference	(4-4-4)	+911	+1	+48
Herd Owner, John Richter & Son, Bristol.					
KING WILLIAM FOBES 791786 -----	6 daughters	7	9,677	3.4	334
Born, 3-13-38; proved, 8-6-45; -----; Wis.	6 dams	31	10,444	3.7	384
Sire, 728506; dam, 1722439.	Difference	(2-2-2)	-767	-3	-50
Herd Owner, James Scannell & Son, Eden.					
KNOLLWOOD GLISTA ORMSBY PRINCE 763001-----	5 daughters	8	12,050	3.4	408
Born, 2-2-38; proved, 7-13-45; dead; N. Y.	5 dams	15	13,510	3.3	447
Sire, 710205; dam, 1597357.	Difference	(2-4-1)	-1,460	+1	-39
Herd Owner, John Houck, Tully.					
KORNDYKE AAGGIE OLLIE 773967 -----	16 daughters	22	11,890	3.8	451
Born, 11-30-38; proved, 10-9-45; dead; N. Y.	15 daughters	21	11,386	3.9	439
Sire, 644853; dam, 1551497.	15 dams	49	12,467	3.6	446
Herd Owner, C. Delbert Hutchinson, Ogdens- burg.	Difference	(6-12-9)	-1,081	+3	-7
KORNDYKE DE KOL TIDY ORMSBY 739342 ---	10 daughters	15	11,956	3.4	407
Born, 10-12-36; proved, 2-16-45; dead; Iowa.	9 daughters	13	11,833	3.4	403
Sire, 667572; dam, 1520849.	9 dams	33	10,815	3.3	356
Herd Owner, Oliver F. Johnson, St. Olaf.	Difference	(5-6-7)	+1,018	+1	+47
KORNDYKE KING ARROWHEAD ORMSBY 748820-----	7 daughters	9	8,838	3.5	309
Born, 12-22-36; proved, 4-9-45; dead; Iowa.	7 dams	25	9,628	3.4	325
Sire, 713536; dam, 1389449.	Difference	(2-5-3)	-790	+1	-16
Herd Owner, Richard Olson & E. H. Estey, Clermont.					
KORNDYKE WALKER ANCHOR 758697 -----	7 daughters	7	10,740	3.3	359
Born, 8-23-37; proved, 5-4-45; dead; Mich.	7 dams	33	11,967	3.4	404
Sire, 691648; dam, 1706631.	Difference	(2-4-3)	-1,227	-1	-45
Herd Owner, Charles Davis, Onondaga.					
KRIEBELS ORMSBY SENSATION 715922 -----	8 daughters	8	10,025	3.8	381
Born, 5-18-35; proved, 2-28-45; -----; Pa.	7 daughters	7	10,330	3.7	386
Sire, 429971; dam, 1102027.	7 dams	20	10,150	3.7	375
Herd Owner, Ernest B. Spencer & Son, Miller- ton.	Difference	(4-6-4)	+180	0	+11
KURTZHURST ORMSBY OLLIE 770878 -----	5 daughters	7	16,627	3.3	543
Born, 3-28-38; proved, 5-25-45; dead; N. Y.	5 dams	11	10,357	3.5	359
Sire, 714239; dam, 1783317.	Difference	(5-2-5)	+6,270	-2	+184
Herd Owner, Vincent Kurtz, Livonia.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
LADDIE KORNDYKE CARNATION 742110 -----	7 daughters.....	9	10,886	3.5	380
Born, 5-6-37; proved, 3-20-45; dead; N. Y.	5 daughters.....	6	10,669	3.6	384
Sire, 685345; dam, 1647878.	5 dams.....	9	11,710	3.4	394
Herd Owner, Fred E. Buchanan & Sons, Cortland.	Difference.....	(1-5-2)	-1,041	+2	-10
LAKEFIELD IOWANA ORMSBY 718833 -----	20 daughters.....	24	10,911	3.6	393
Born, 7-8-35; proved, 5-31-45; dead; Mich.	9 daughters.....	11	11,418	3.7	419
Sire, 498641; dam, 1577193.	9 dams.....	12	8,873	3.3	293
Herd Owner, J. E. Burroughs, Grand Blanc.	Difference.....	(7-8-7)	+2,545	+4	+126
LAKEFIELD PRILLY K B 754581 -----	6 daughters.....	7	9,959	3.8	377
Born, 8-21-37; proved, 9-8-45; dead; Mich.	6 dams.....	12	10,790	3.6	389
Sire, 711324; dam, 1787304.	Difference.....	(2-4-3)	-831	+2	-12
Herd Owner, Charles P. Reed, Howell.					
LAMOGA POSCH WALKER HOMESTEAD 779387 -----	10 daughters.....	11	12,487	3.3	414
Born, 10-4-38; proved, 12-20-45; —; N. Y.	9 daughters.....	10	12,474	3.3	417
Sire, 675045; dam, 1844484.	9 dams.....	17	12,126	3.4	406
Herd Owner, Karl S. Hartshorn & Sons, Lebanon.	Difference.....	(4-5-8)	+348	-1	+11
LATHROP EVENING STAR 686507 -----	26 daughters.....	57	12,592	3.5	440
Born, 9-28-33; proved, 8-31-45; —; Pa.	23 daughters.....	46	12,823	3.5	443
Sire, 535117; dam, 1409152.	23 dams.....	101	11,440	3.5	395
Herd Owner, Luzerne School for Boys, Kis-Lyn.	Difference.....	(18-15-18)	+1,383	.0	+48
LATHROP STARLIGHT 679125 -----	9 daughters.....	27	11,571	3.6	420
Born, 9-28-32; proved, 10-29-45; dead; Pa.	5 daughters.....	17	11,687	3.7	436
Sire, 535117; dam, 1217674.	5 dams.....	19	13,929	3.8	534
Herd Owner, Homer T. Gabel, Newport.	Difference.....	(1-2-0)	-2,242	-1	-98
LAUMONT ADMIRAL ADVENTURER 738138 -----	11 daughters.....	16	11,469	3.8	434
Born, 11-15-36; proved, 1-17-45; dead; Pa.	11 dams.....	41	11,656	3.5	406
Sire, 696612; dam, 1774301.	Difference.....	(3-10-6)	-187	+3	+28
Herd Owner, Ralph Sampson, Crooked Creek.					
LAUMONT ADMIRAL CROWN PRINCE 735567 -----	13 daughters.....	27	10,433	3.5	366
Born, 12-12-36; proved, 8-20-45; —; Pa.	5 daughters.....	9	10,436	3.5	365
Sire, 696612; dam, 1556130.	5 dams.....	20	9,964	3.5	353
Herd Owner, Home Farm, Delta.	Difference.....	(2-3-2)	+472	.0	+12
LAUMONT ADMIRAL LUCIFER 769170 -----	8 daughters.....	12	11,589	3.8	435
Born, 9-17-38; proved, 8-13-45; alive; Pa.	8 dams.....	33	11,156	3.5	394
Sire, 696612; dam, 1820953.	Difference.....	(5-6-6)	+433	+3	+41
Herd Owner, Lincoln University Farm, Lincoln University.					
LAUMONT ADRODELLA 759621 -----	8 daughters.....	8	11,085	4.0	440
Born, 12-18-37; proved, 5-8-45; dead; Pa.	7 daughters.....	7	11,098	3.9	436
Sire, 696612; dam, 1550911.	7 dams.....	23	11,149	3.7	416
Herd Owner, Laumont Farms, Wrightsville.	Difference.....	(2-6-4)	-51	+2	+20
LAUMONT MONCADE AJAX 787413 -----	8 daughters.....	9	11,108	3.5	391
Born, 6-8-39; proved, 12-31-45; dead; Pa.	8 dams.....	36	13,159	3.8	503
Sire, 730068; dam, 1725848.	Difference.....	(2-2-1)	-2,051	-3	+112
Herd Owner, I. O. O. F. Home, Grove City.					
LAUMONT MONCADE VIKING 777245 -----	11 daughters.....	11	11,287	3.5	395
Born, 1-5-39; proved, 7-24-45; alive; N. C.	11 dams.....	30	11,580	3.5	403
Sire, 730068; dam, 1865510.	Difference.....	(6-8-4)	-293	.0	-8
Herd Owner, Azilum Farm, Hendersonville.					
LAUMONT RAG APPLE ARISTOCRAT (TWIN) 741319 -----	11 daughters.....	14	12,208	3.7	453
Born, 11-28-36; proved, 1-18-45; dead; Pa.	10 daughters.....	11	12,640	3.7	463
Sire, 695000; dam, 1489257.	10 dams.....	33	10,700	3.5	378
Herd Owner, Elmer Embick, Loganton.	Difference.....	(8-7-10)	+1,940	+2	+85
LAUMONT RAG APPLE BONDSMAN (TWIN) 749057 -----	9 daughters.....	10	15,637	3.6	566
Born, 6-8-37; proved, 4-9-45; alive; Pa.	9 dams.....	36	13,540	3.5	474
Sire, 695000; dam, 1652031.	Difference.....	(7-7-7)	+2,097	+1	+92
Herd Owner, Ira M. Eby & Son, Gordonville.					
LEAFY LAWN ORMSBY CORPORAL 746879 -----	7 daughters.....	7	9,126	3.6	332
Born, 5-18-37; proved, 8-21-45; dead; N. Y.	7 dams.....	21	11,210	3.3	370
Sire, 662063; dam, 1568325.	Difference.....	(2-6-2)	-2,084	+3	-38
Herd Owner, Earl Moulton, Madrid.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
LEAFY LAWN PEERLESS ORMSBY 753496	14 daughters ..	17	13, 117	3.5	455
Born, 1-16-38; proved, 6-8-45; alive; N. Y.	14 dams	53	12, 992	3.6	463
Sire, 729186; dam, 1750229.	Difference	(6-8-5)	+125	-1	-8
Herd Owner, Richard Deyo Borcharding, New Paltz.					
LEATHERWOOD KONIGEN HOMESTEAD 783767	11 daughters ..	11	8, 931	2.9	257
Born, 11-13-38; proved, 10-22-45; —; Pa.	8 daughters ..	8	8, 940	2.9	258
Sire, 710178; dam, 1751205.	8 dams	28	10, 343	3.1	319
Herd Owner, John O. Benson, Mahoningtown.	Difference	(1-2-1)	-1, 403	-2	-61
LENHAHA DE KOL PIETERTJE 765755	10 daughters ..	12	13, 175	3.9	517
Born, 10-2-38; proved, 6-16-45; dead; Iowa.	8 daughters ..	10	13, 304	3.9	519
Sire, 711451; dam, 1578150.	8 dams	26	11, 789	3.9	464
Herd Owner, Clark M. Hoyt, La Porte City.	Difference	(6-4-8)	+1, 515	.0	+55
LENTH DEAN PIETERTJE 772738	9 daughters ..	11	14, 814	3.5	514
Born, 10-28-38; proved, 6-20-45; dead; Iowa.	9 dams	42	13, 819	3.3	456
Sire, 541114; dam, 1889408.	Difference	(5-8-6)	+995	+2	+58
Herd Owner, C. J. Decker & Son, Westgate.					
LINE COLANTHA GERBEN WATSON AGENT 718673	18 daughters ..	40	13, 186	3.6	470
Born, 3-23-35; proved, 1-1-45; alive; Pa.	14 daughters ..	36	13, 576	3.5	477
Sire, 514307; dam, 961994.	14 dams	27	11, 045	3.4	373
Herd Owner, David E. Roth, Loysville.	Difference	(11-12-11)	+2, 531	+1	+104
LONGCLIFF KORNDYKE ALCARTRA 742634	7 daughters ..	8	11, 444	3.5	398
Born, 9-7-36; proved, 1-18-45; —; Ind.	5 daughters ..	5	10, 596	3.7	388
Sire, 667561; dam, 1062245.	5 dams	8	10, 753	3.5	382
Herd Owner, Fort Wayne State School, Fort Wayne.	Difference	(2-4-2)	-157	+2	+6
LOS ROBLES PRINCE ORMSBY 776515	5 daughters ..	5	18, 555	3.1	574
Born, 8-18-38; proved, 1-20-45; dead; Calif.	5 dams	18	14, 944	3.5	521
Sire, 724363; dam, 1506735.	Difference	(4-0-3)	+3, 611	-4	+53
Herd Owner, Frank Hopkins, Modesto.					
LOU ORMSBY LAD 764913	7 daughters ..	8	13, 454	3.7	501
Born, 11-22-37; proved, 8-13-45; alive; Kans.	7 dams	24	10, 695	3.6	386
Sire, 700713; dam, 1485534.	Difference	(6-4-6)	+2, 759	+1	+115
Herd Owner, Raymond W. Bollman, Edna.					
LOYALMEADE CHIEF AAGGIE ORMSBY 701628	14 daughters ..	39	12, 374	3.4	418
Born, 2-18-34; proved, 4-30-45; dead; Pa.	14 dams	78	11, 734	3.2	378
Sire, 571487; dam, 943478.	Difference	(7-11-10)	+640	+2	+40
Herd Owner, W. C. Gauger, Watsontown.					
LUCKY STAR ALCARTRA 744479	8 daughters ..	14	11, 238	3.6	403
Born, 9-16-36; proved, 1-19-45; dead; Pa.	6 daughters ..	10	11, 102	3.5	392
Sire, 698364; dam, 1608576.	6 dams	24	9, 147	3.6	331
Herd Owner, Walter A. Burgess, Mehoopany.	Difference	(6-1-5)	+1, 955	-1	+61
LUTHOME LADDIE ORMSBY HAZELWOOD 760303	6 daughters ..	7	10, 473	3.6	380
Born, 7-1-37; proved, 10-26-45; —; Wis.	5 daughters ..	6	10, 010	3.7	367
Sire, 698702; dam, 1415007.	5 dams	19	9, 092	3.9	352
Herd Owner, Romey Brothers, Whitewater.	Difference	(4-1-4)	+918	-2	+15
LUZERNE VOLUNTEER BOAST LYONS 748105	18 daughters ..	21	11, 404	3.2	362
Born, 3-31-37; proved, 3-23-45; dead; Pa.	18 dams	52	10, 723	3.2	342
Sire, 675049; dam, 1223069.	Difference	(11-9-11)	+681	.0	+20
Herd Owner, Pecora's Farm Dairy, Drums.					
MALLARY FARM LORD QUEX 784262	7 daughters ..	8	10, 649	3.4	359
Born, 12-22-38; proved, 12-19-45; —; Vt.	7 dams	17	9, 911	3.2	321
Sire, 113263 CHB.; dam, 2001628.	Difference	(5-7-5)	+738	+2	+38
Herd Owner, George M. Gould, Windsor.					
M & P DONSEGIS ONYX ORMSBY 739517	7 daughters ..	8	11, 885	3.8	451
Born, 5-8-36; proved, 3-24-45; dead; N. Y.	5 daughters ..	6	12, 288	3.8	466
Sire, 669305; dam, 1495976.	5 dams	11	11, 383	3.7	422
Herd Owner, Markham & Puffer, Avon.	Difference	(3-4-3)	+905	+1	+44
MAN-O-WAR AAGGIE LAD 745382	10 daughters ..	16	8, 979	3.6	324
Born, 1-22-37; proved, 10-18-45; dead; Iowa.	7 daughters ..	11	9, 598	3.6	343
Sire, 631829; dam, 1508842.	7 dams	15	7, 908	3.7	293
Herd Owner, James A. Idso, Alden.	Difference	(6-3-5)	+1, 600	-1	+50

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
MAN-O-WAR AMERICAN BOY 739097 ⁹	10 daughters.....	13	12,639	3.8	476
Born, 12-27-36; proved, 4-19-45; alive; Minn.	10 dams.....	19	11,336	3.6	403
Sire, 550894; dam, 1504107.	Difference.....	(6-9-8)	+1,303	+2	+73
Herd Owner, Edward W. Heuer & Sons, Norwood.					
MAN-O-WAR DUKE 742166	7 daughters.....	7	9,846	3.9	380
Born, 12-1-36; proved, 3-21-45; dead; N. Y.	6 daughters.....	6	10,022	3.9	388
Sire, 695635; dam, 1534145.	6 dams.....	12	10,270	3.4	351
Herd Owner, Loudon K. Daniels, Hammond.	Difference.....	(2-5-3)	-248	+5	+37
MAN-O-WAR FOLLOW THROUGH 745386	10 daughters.....	16	8,668	3.7	324
Born, 7-4-37; proved, 3-23-45; dead; Iowa.	10 dams.....	30	9,860	3.6	355
Sire, 631829; dam, 1755952.	Difference.....	(2-8-3)	-1,192	+1	-31
Herd Owner, E. C. Maytag, Laurel.					
MAN-O-WAR JEWEL BOY 785807	8 daughters.....	14	11,176	3.7	409
Born, 11-10-38; proved, 10-18-45; —; Wis.	8 dams.....	27	11,910	3.5	417
Sire, 732703; dam, 1879976.	Difference.....	(3-6-4)	-734	+2	-8
Herd Owner, Walter Urier, Spring Green.					
MAN-O-WAR POSCH VEEMAN 757842	6 daughters.....	6	15,103	3.4	515
Born, 5-29-38; proved, 5-25-45; alive; Iowa.	6 dams.....	13	9,224	3.6	328
Sire, 714945; dam, 1758994.	Difference.....	(6-2-6)	+5,879	-2	+187
Herd Owner, Lawrence Blankers, Jr., Archer.					
MAN-O-WAR PREMIER 10TH 747723	11 daughters.....	15	12,326	3.3	413
Born, 5-29-37; proved, 6-26-45; dead; N. Y.	6 daughters.....	8	12,281	3.3	405
Sire, 695635; dam, 1731006.	6 dams.....	10	12,835	3.3	425
Herd Owner, Poole & Angel, Lincklaen.	Difference.....	(2-4-2)	-554	.0	-20
MAN-O-WAR PROSPECT 714954	7 daughters.....	7	9,692	3.5	341
Born, 7-31-35; proved, 8-20-45; alive; Kans.	5 daughters.....	5	10,012	3.6	358
Sire, 550894; dam, 1561388.	5 dams.....	8	9,045	3.5	314
Herd Owner, Mrs. E. W. Obitts, Herington.	Difference.....	(3-3-4)	+967	+1	+44
MAN-O-WAR RETURN BEAUTY 708521	5 daughters.....	5	12,411	3.5	431
Born, 2-24-35; proved, 4-30-45; alive; N. Mex.	5 dams.....	15	10,018	3.5	347
Sire, 687028; dam, 1297671.	Difference.....	(5-3-5)	+2,393	.0	+84
Herd Owner, Jos. C. McCarty, Las Cruces.					
MAPLE VALLEY POSCH PIEBE 735476 ⁸	11 daughters.....	17	12,993	3.5	454
Born, 1-11-37; proved, 10-4-45; alive; Pa.	8 daughters.....	14	13,100	3.5	454
Sire, 666928; dam, 1578953.	8 dams.....	29	11,686	3.4	400
Herd Owner, Joseph Kim, Larimer.	Difference.....	(7-5-7)	+1,414	+1	+54
MAPLEWAY KING IDUNA DENVER 653214	7 daughters.....	21	11,173	3.5	390
Born, 9-3-31; proved, 3-12-45; dead; Pa.	6 daughters.....	17	11,297	3.5	392
Sire, 553673; dam, 643743.	6 dams.....	13	10,746	3.4	360
Herd Owner, Miller Brothers, Clarks Summit.	Difference.....	(4-5-4)	+551	+1	+32
MARATHON MONARCH 778129	6 daughters.....	6	11,774	3.5	411
Born, 9-17-36; proved, 10-4-45; dead; Mich.	5 daughters.....	5	11,289	3.5	394
Sire, 704200; dam, 1512065.	5 dams.....	11	11,580	3.6	413
Herd Owner, Arthur Fleming, Lake.	Difference.....	(1-3-1)	-291	-1	-19
MARSHALL GIFT IDEAL ORMSBY 747039	10 daughters.....	12	8,972	3.3	299
Born, 10-22-36; proved, 2-3-45; dead; Ill.	6 daughters.....	7	8,826	3.4	297
Sire, 711013; dam, 1538730.	6 dams.....	6	10,404	3.2	333
Herd Owner, Charles H. Johnsen & Sons, St. Charles.	Difference.....	(1-4-2)	-1,578	+2	-36
MAR-WILL JOYATOR FORUM FACTOR 746721	11 daughters.....	20	9,896	3.6	356
Born, 12-18-36; proved, 7-4-45; dead; Iowa.	7 daughters.....	13	10,369	3.5	361
Sire, 677720; dam, 1626819.	7 dams.....	12	11,209	3.4	378
Herd Owner, Maschmeyer & Rodman, Fredericksburg.	Difference.....	(2-6-4)	-840	+1	-17
MAR-WILL WILD ROSE FACTOR 765269	8 daughters.....	10	11,728	3.5	416
Born, 12-24-37; proved, 6-8-45; dead; Iowa.	7 daughters.....	8	12,051	3.5	428
Sire, 677720; dam, 1626820.	7 dams.....	16	10,709	3.5	371
Herd Owner, Ernest Geertz, West Liberty.	Difference.....	(4-5-5)	+1,342	.0	+57
MATADOR ORMSBY RICHARD 790718	7 daughters.....	8	11,504	3.7	426
Born, 3-5-39; proved, 9-27-45; dead; Pa.	7 dams.....	31	11,262	3.6	400
Sire, 701956; dam, 1627058.	Difference.....	(3-5-5)	+242	+1	+26
Herd Owner, J. C. Gaut, Alverton.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
MATADOR SIR DAISY WALKER 753464 -----	9 daughters....	11	11,811	3.3	392
Born, 12-11-36; proved, 5-23-45; —; Ill.	8 daughters....	10	11,960	3.3	395
Sire, 578267; dam, 1601867.	8 dams.....	31	12,590	3.3	418
Herd Owner, Leslie Starks, Springfield.	Difference.....	(2-3-2)	-630	.0	-23
MAX IRENE DARK 738002 -----	10 daughters....	17	9,450	3.4	326
Born, 4-15-36; proved, 9-27-45; —; N. Y.	10 dams.....	51	11,205	3.5	390
Sire, 705372; dam, 1595476.	Difference.....	(0-7-0)	-1,755	-.1	-64
Herd Owner, Benjamin F. Martin, Olean.					
MAX VIEW DUKE MERCEDES SEGIS 675606 -----	14 daughters....	21	10,869	3.9	425
Born, 10-3-32; proved, 6-26-45; dead; Ohio.	11 daughters....	17	10,607	3.9	412
Sire, 321550; dam, 1201677.	11 dams.....	29	11,339	3.5	400
Herd Owner, Otis Lyndes, Grafton.	Difference.....	(4-10-6)	-732	+ .4	+12
MELLERAY KING FOBES 708866 -----	5 daughters....	9	11,063	3.5	387
Born, 3-15-35; proved, 4-30-45; dead; Iowa.	5 dams.....	33	11,219	3.5	389
Sire, 672882; dam, 1514459.	Difference.....	(2-2-2)	-156	.0	-2
Herd Owner, New Melleray Corporation, Peosta.					
MERCEDES DUNLOGGIN SURVIVOR 779415 -----	7 daughters....	9	12,544	3.5	439
Born, 4-9-38; proved, 7-31-45; dead; N. Y.	6 daughters....	7	11,819	3.5	413
Sire, 589990; dam, 1557498.	6 dams.....	21	12,392	3.5	431
Herd Owner, Albert S. Myers, Kerhonkson.	Difference.....	(1-2-2)	-573	.0	-18
MERIDEN HAZELWOOD EMPEROR 786957 -----	5 daughters....	5	11,055	3.4	377
Born, 3-4-39; proved, 10-4-45; dead; Minn.	5 dams.....	15	9,353	3.3	310
Sire, 711710; dam, 1742925.	Difference.....	(5-5-5)	+1,702	+ .1	+67
Herd Owner, Josten & Froehlich, Owatonna.					
MERRIMACK SIR INKA 739209 -----	17 daughters....	20	8,686	3.5	301
Born, 7-19-36; proved, 7-10-45; dead; N. H.	17 dams.....	40	9,968	3.5	351
Sire, 700320; dam, 1751848.	Difference.....	(7-7-4)	-1,282	.0	-50
Herd Owner, New Hampshire State Prison, Concord.					
MICHIGAN PRINCE ADMIRAL 731091 -----	7 daughters....	8	11,075	3.5	385
Born, 3-23-36; proved, 5-17-45; dead; Mich.	5 daughters....	6	11,850	3.5	413
Sire, 432090; dam, 1201590.	5 dams.....	10	9,899	3.5	345
Herd Owner, R. L. Robinson & Rundle, Center-ville.	Difference.....	(3-2-2)	+1,951	.0	+68
MIDLAND COLANTHA MEAD 746394 -----	6 daughters....	7	12,477	3.8	478
Born, 2-16-37; proved, 2-2-45; dead; Calif.	6 dams.....	30	12,631	3.7	468
Sire, 707429; dam, 1651405.	Difference.....	(4-4-5)	-154	+ .1	+10
Herd Owner, Earl Graham & Sons, Chula Vista.					
MILBRUEK KING SIR BESSA 734362 -----	28 daughters....	69	13,805	3.6	502
Born, 4-2-35; proved, 3-31-45; alive; Pa.	20 daughters....	45	14,030	3.6	507
Sire, 584588; dam, 1561128.	20 dams.....	53	11,847	3.3	396
Herd Owner, Sherman Spotts, Beech Creek.	Difference.....	(15-17-16)	+2,183	+ .3	+111
MILCO FELECIA HOESLY STAR 750431 -----	5 daughters....	5	11,465	4.0	459
Born, 11-20-37; proved, 4-17-45; alive; Wis.	5 dams.....	23	13,162	3.5	466
Sire, 721899; dam, 1529722.	Difference.....	(0-5-3)	-1,697	+ .5	-7
Herd Owner, St. Charles Boys' Home, Wauwatosa.					
MILCO MANAWA BESSIE 730185 -----	5 daughters....	5	8,580	3.6	308
Born, 8-20-36; proved, 11-30-45; —; Wis.	5 dams.....	16	8,877	3.7	327
Sire, 662501; dam, 1564802.	Difference.....	(1-1-1)	-297	-.1	-19
Herd Owner, Paul Reineking, Plymouth.					
MILCO MERCEDES CHAMPION 750455 -----	6 daughters....	9	12,071	3.3	403
Born, 5-3-37; proved, 12-31-45; dead; Ill.	5 daughters....	8	12,222	3.3	407
Sire, 679295; dam, 1093287.	5 dams.....	16	12,762	3.3	420
Herd Owner, Fred Meyer & Son, South Beloit.	Difference.....	(3-3-2)	-540	.0	-13
MILCO MERCEDES SEGIS 666306 -----	8 daughters....	24	8,354	3.8	314
Born, 3-31-32; proved, 7-3-45; —; Wis.	5 daughters....	14	8,361	3.9	328
Sire, 621270; dam, 1093287.	5 dams.....	14	8,019	3.5	280
Herd Owner, John Ballbach, Jr., Milwaukee.	Difference.....	(3-5-5)	+842	+ .4	+48
MISHICOT SIR ORMSBY DELLA 768032 -----	8 daughters....	8	10,351	4.5	464
Born, 2-19-38; proved, 7-18-45; dead; Wis.	8 dams.....	32	10,575	4.1	429
Sire, 706775; dam, 1146426.	Difference.....	(3-8-5)	-224	+ .4	+35
Herd Owner, Pinehurst Farm, Mishicot.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
M M KING LUDWIG 788350 -----	7 daughters--	7	12,192	3.8	459
Born, 2-16-39; proved, 8-31-45; alive; Iowa.	7 dams-----	38	14,573	3.6	519
Sire, 516202; dam, 1726185.	Difference-----	(0-7-0)	-2,381	+ .2	-60
Herd Owner, Model Dairy Farm, Davenport.					
MOKWA KING ALEXINA KEARSARGE 724767 ..	13 daughters--	18	11,229	3.4	385
Born, 6-3-35; proved, 3-23-45; dead; Minn.	9 daughters--	10	10,606	3.4	366
Sire, 588923; dam, 1633290.	9 dams-----	11	13,918	3.4	467
Herd Owner, Roy Phipps & Henry Winkel, Heron Lake.	Difference-----	(0-7-1)	-3,312	.0	-101
MONTVIC BARON RAG APPLE PABST 702186 ..	16 daughters--	24	10,737	4.1	436
Born, 10-5-32; proved, 5-16-45; dead; N. Y.	6 daughters--	10	10,481	4.1	425
Sire, 721656; dam, 1633290.	6 dams-----	12	12,120	3.5	421
Herd Owner, Wm. B. Dinehart, Copake.	Difference-----	(1-6-2)	-1,639	+ .6	+4
MONTVIC PATHFINDER 12TH 745263 -----	16 daughters--	24	11,025	4.0	438
Born, 9-18-36; proved, 3-23-45; dead; N. Y.	12 daughters--	18	10,704	3.9	414
Sire, 776307; dam, 308998 CHB.	12 dams-----	20	11,706	3.8	439
Herd Owner, Dinehart & Conklin, Copake.	Difference-----	(4-9-6)	-1,002	+ .1	-25
MONTVIC RAG APPLE CAPTOR 772605 -----	6 daughters--	7	14,962	3.6	535
Born, 12-2-38; proved, 5-12-45; alive; Ill.	6 dams-----	9	12,397	3.7	461
Sire, 115346 CHB.; dam, 351415 CHB.	Difference-----	(6-3-6)	+2,565	- .1	+74
Herd Owner, Howard Farm, Dundee.					
MOONLIT DALE SIR BESS PRINCE 772038 -----	12 daughters--	16	10,326	3.4	356
Born, 5-18-38; proved, 3-23-45; dead; Iowa.	14 daughters--	14	10,259	3.4	353
Sire, 710796; dam, 1907328.	11 dams-----	33	11,075	3.5	385
Herd Owner, H. F. Reckhemmer, Oelwein.	Difference-----	(4-4-2)	-816	- .1	-32
MOOSEHEART EMPEROR DYNAMIC 752681 ..	5 daughters--	5	11,710	3.2	372
Born, 11-28-37; proved, 4-2-45; dead; Ill.	5 dams-----	12	11,984	3.5	416
Sire, 699449; dam, 1643200.	Difference-----	(2-0-1)	-274	- .3	-44
Herd Owner, Forrest Gillespie, Oregon.					
MT HOPE RETREAT INKA MAY 761022 -----	6 daughters--	7	9,851	3.6	352
Born, 10-18-37; proved, 6-16-45; -----; Md.	6 dams-----	16	12,489	3.6	445
Sire, 651591; dam, 1837957.	Difference-----	(0-3-0)	-2,638	.0	-93
Herd Owner, C. H. Davis, Beallsville.					
MT JOSEPH BILLY ALCARTRA 776022 -----	8 daughters--	9	11,909	3.4	401
Born, 8-18-38; proved, 10-31-45; alive; Kans.	8 dams-----	16	11,768	3.5	412
Sire, 658462; dam, 1929468.	Difference-----	(3-2-4)	+141	- .1	-11
Herd Owner, J. P. Rishel & Sons, Rozel.					
MUTUAL CHARM ORMSBY OF TOPSFIELD 782857 -----	5 daughters--	7	10,064	3.6	363
Born, 3-8-37; proved, 7-31-45; dead; N. H.	5 dams-----	21	9,121	3.7	333
Sire, 658977; dam, 1478479.	Difference-----	(4-2-4)	+943	- .1	+30
Herd Owner, George Newton Weeks, Portsmouth.					
NELSONDALE HEBOY MABEL 748832 -----	10 daughters--	12	8,868	3.6	316
Born, 10-14-36; proved, 4-9-45; dead; Wis.	8 daughters--	10	9,118	3.5	320
Sire, 686827; dam, 1603263.	8 dams-----	26	10,731	3.4	367
Herd Owner, Louis Runge, Hilbert.	Difference-----	(1-7-2)	-1,613	+ .1	-47
NESHONOC KING BESSIE BEAUTY 743526 -----	15 daughters--	15	8,311	3.7	309
Born, 12-17-36; proved, 1-18-45; dead; Iowa.	7 daughters--	7	7,572	3.8	290
Sire, 676469; dam, 1350011.	7 dams-----	7	8,009	3.7	300
Herd Owner, Sacquitne & Holton, Decorah.	Difference-----	(2-4-3)	-437	+ .1	-10
NEW CENTER ORMSBY ALICE 799799 -----	8 daughters--	8	11,692	3.7	434
Born, 3-17-39; proved, 6-25-45; alive; N. J.	8 dams-----	39	11,892	3.6	431
Sire, 654594; dam, 1619204.	Difference-----	(4-6-5)	-200	+ .1	+3
Herd Owner, Charles V. N. Davis & Son, Somerville.					
NEWMONT MUTUAL MARATHON 758846 -----	13 daughters--	14	13,050	3.7	481
Born, 10-28-37; proved, 3-26-45; alive; N. H.	8 daughters--	8	13,368	3.6	479
Sire, 709271; dam, 1770595.	8 dams-----	34	12,793	3.2	406
Herd Owner, Merrimack County Farm, Gerish.	Difference-----	(5-7-7)	+575	+ .4	+73
NEWMONT ORMSBY ALEX 740587 -----	8 daughters--	10	10,728	3.3	350
Born, 10-13-36; proved, 3-20-45; alive; Vt.	7 daughters--	9	10,876	3.3	358
Sire, 687035; dam, 1429185.	7 dams-----	22	9,951	3.5	350
Herd Owner, Bailey Farm, Montpelier.	Difference-----	(5-2-5)	+925	- .2	+8

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
NEWMONT SENSATION LYONS 658979^s -----	27 daughters--	62	11,220	3.5	389
Born, 1-20-32; proved, 1-22-45; -----; N. Y.	14 daughters--	35	11,592	3.5	410
Sire, 632885; dam, 1429200.	14 dams-----	69	11,792	3.6	424
Herd Owner, George McGeoch, Cambridge.	Difference-----	(7-5-6)	-200	-1	-14
NIG BOY 720615^s -----	14 daughters--	28	11,468	3.4	390
Born, 9-1-35; proved, 5-31-45; dead; Pa.	14 dams-----	43	11,955	3.4	403
Sire, 665641; dam, 1799165.	Difference-----	(4-9-6)	-487	.0	-13
Herd Owner, Donald J. Arthur, Laceyville.					
NILS ORMSBY FOBES 733824^s -----	17 daughters--	28	11,068	3.6	400
Born, 11-2-36; proved, 4-23-45; dead; Pa.	17 dams-----	83	10,964	3.6	392
Sire, 687064; dam, 1840356.	Difference-----	(9-11-10)	+104	.0	+8
Herd Owner, Hugh L. McMeen, Carlisle.					
NITTANYVALE MAADE CHIEF 723443 -----	20 daughters--	36	11,942	3.4	401
Born, 1-29-36; proved, 2-2-45; dead; Pa.	18 daughters--	34	11,815	3.4	399
Sire, 698505; dam, 1311720.	18 dams-----	75	11,733	3.6	420
Herd Owner, State Colony, Selinsgrove.	Difference-----	(11-5-6)	+82	-2	-21
NITTANYVALE MINUS CHIEF 739093^s -----	14 daughters--	19	12,805	3.4	439
Born, 10-16-36; proved, 6-8-45; dead; Pa.	14 dams-----	65	12,007	3.5	424
Sire, 614239; dam, 1605097.	Difference-----	(7-8-6)	+798	-1	+15
Herd Owner, T. C. Kryder, Mill Hall.					
N J E S CHIEF ORMSBY INA EMINENT 726056 -----	17 daughters--	31	10,517	3.7	394
Born, 12-3-35; proved, 9-17-45; alive; N. J.	11 daughters--	18	10,865	3.7	407
Sire, 675841; dam, 1429090.	11 dams-----	27	11,501	3.5	400
Herd Owner, J. M. Nevius, South Branch.	Difference-----	(6-9-7)	-636	+2	+7
N J E S SENSATION CHETTY IRVING 792099 ----	9 daughters--	9	12,635	3.6	458
Born, 12-29-38; proved, 8-6-45; alive; Vt.	7 daughters--	7	13,329	3.6	479
Sire, 658978; dam, 1709707.	7 dams-----	19	12,760	3.5	450
Herd Owner, A. P. Bigelow, Middlesex.	Difference-----	(3-4-4)	+569	+1	+29
N J E S SIR JEWEL ORMSBY BESS ESQUIRE 715510 -----	12 daughters--	15	11,568	3.5	409
Born, 3-26-35; proved, 11-30-45; alive; N. J.	12 dams-----	30	12,349	3.5	436
Sire, 654594; dam, 1094463.	Difference-----	(5-7-5)	-781	.0	-27
Herd Owner, Menantico Colony, Vineland.					
N J E S SIR JEWEL ORMSBY EXCELLENCE 715512 -----	13 daughters--	23	13,268	3.6	475
Born, 1-21-35; proved, 12-20-45; alive; N. J.	13 dams-----	32	12,879	3.6	462
Sire, 654594; dam, 1520930.	Difference-----	(5-8-8)	+389	.0	+13
Herd Owner, Menantico Colony, Vineland.					
NOCKDAIR INDICATOR FOBES 768973 -----	7 daughters--	8	9,423	3.5	332
Born, 3-15-38; proved, 8-13-45; dead; Mich.	7 dams-----	33	11,465	3.4	394
Sire, 695258; dam, 1097763.	Difference-----	(1-6-2)	-2,042	+1	-62
Herd Owner, Maple Hill Farms, Ironwood.					
NORFOLK P C SIR MIDDLETON PONTIAC 753478 -----	7 daughters--	8	10,435	3.2	334
Born, 1-5-38; proved, 9-7-45; dead; Mass.	6 daughters--	7	10,970	3.2	352
Sire, 588676; dam, 1313142.	6 dams-----	14	11,948	3.6	434
Herd Owner, John Davis & Sons, Sterling Junction.	Difference-----	(2-0-2)	-978	-4	-82
NORTH STAR CONFIDENT SUPERIOR 755455 -----	17 daughters--	17	9,732	3.3	323
Born, 5-9-37; proved, 4-20-45; -----; Wis.	17 dams-----	53	9,561	3.3	319
Sire, 703318; dam, 1726811.	Difference-----	(8-10-7)	+171	.0	+4
Herd Owner, J. Lawrence Nelson, Ellsworth.					
NORTH STAR CONNIE LEO 746962 -----	7 daughters--	11	9,695	3.5	340
Born, 4-6-37; proved, 8-22-45; alive; Minn.	6 daughters--	8	9,847	3.5	344
Sire, 703318; dam, 1613429.	6 dams-----	10	9,011	3.5	314
Herd Owner, State Public School, Owatonna.	Difference-----	(3-4-4)	+836	.0	+30
N P RE-BECKY PIEBE ORMSBY TRIUNE 683209 -----	9 daughters--	10	13,423	3.4	462
Born, 9-23-33; proved, 6-26-45; dead; Nebr.	8 daughters--	9	13,519	3.5	467
Sire, 558807; dam, 1261783.	8 dams-----	23	12,768	3.1	397
Herd Owner, Alfred Engel, Fremont.	Difference-----	(5-8-6)	+751	+4	+70
NU-LAND KING PIEBE 747289 -----	9 daughters--	10	11,512	3.4	396
Born, 11-21-36; proved, 1-30-45; dead; Pa.	9 dams-----	42	11,844	3.3	386
Sire, 603798; dam, 1537077.	Difference-----	(4-8-5)	-332	+1	+10
Herd Owner, Dewitt Rust, Saegerstown.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
NUNUNDAH FAYNEINKA SENSATION 681114.	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
Born, 12-6-32; proved, 5-8-45; dead; Pa.	8 daughters.....	12	10,597	3.4	360
Sire, 612834; dam, 1395659.	8 dams.....	31	12,173	3.4	415
Herd Owner, John Bauer Est., Emporium.	Difference.....	(2-5-1)	-1,576	.0	-55
OKDALE BESS PLUS MERCEDES (TWIN) 771203.	5 daughters.....	5	12,912	3.7	474
Born, 3-12-38; proved, 7-18-45; dead; Iowa.	5 dams.....	12	12,421	3.3	412
Sire, 674118; dam, 1238723.	Difference.....	(3-5-4)	+491	+4	+62
Herd Owner, State Sanatorium, Oakdale.					
OKDALE POSCH ORMSBY FOBES 753066.	10 daughters.....	13	11,178	3.5	392
Born, 9-3-37; proved, 6-20-45; dead; Iowa.	10 dams.....	47	12,108	3.4	413
Sire, 623972; dam, 1481301.	Difference.....	(3-8-3)	-930	+1	-21
Herd Owner, Iowa Soldiers' Orphans' Home, Davenport.					
OAK GLEN SIR PIETERTJE 755513.	13 daughters.....	15	10,676	3.8	411
Born, 10-15-37; proved, 6-20-45; dead; Iowa.	9 daughters.....	9	10,962	3.9	425
Sire, 674233; dam, 1827218.	9 dams.....	13	12,896	3.5	447
Herd Owner, J. P. Rasmussen & Son, Maynard.	Difference.....	(2-8-4)	-1,934	+4	-22
OKLAWN SIR TRITOMIA HEILO 738848.	13 daughters.....	13	13,159	3.7	487
Born, 2-23-36; proved, 1-16-45; ———; Ind.	6 daughters.....	6	13,737	3.7	515
Sire, 498641; dam, 1591050.	6 dams.....	8	13,962	3.6	496
Herd Owner, M. E. Beeler & Son, Bluffton.	Difference.....	(3-5-4)	-225	+1	+19
OATMAN ORMSBY TRIUNE 774812.	5 daughters.....	5	7,821	3.9	302
Born, 6-1-38; proved, 7-20-45; dead; Ill.	5 dams.....	18	10,450	3.6	373
Sire, 721217; dam, 1663117.	Difference.....	(0-5-0)	-2,629	+3	-71
Herd Owner, Herbert R. Kiltz, Woodstock.					
ODDOFPENN COLANTHUS ABBEKERK 692819.	7 daughters.....	18	9,814	3.4	335
Born, 11-6-33; proved, 4-30-45; dead; Pa.	7 dams.....	43	10,971	3.3	360
Sire, 663417; dam, 1556773.	Difference.....	(3-6-3)	-1,157	+1	-25
Herd Owner, I. O. O. F. Orphanage, Sunbury.					
ODDOFPENN GRAND MASTER 742559.	10 daughters.....	21	11,642	3.3	390
Born, 7-15-36; proved, 1-18-45; dead; Pa.	10 dams.....	40	10,390	3.4	355
Sire, 705344; dam, 1556772.	Difference.....	(8-5-8)	+1,252	-1	+35
Herd Owner, I. O. O. F. Orphanage, Sunbury.					
OLCOTT FARMS REUBEN MAY 768090.	8 daughters.....	10	11,205	3.2	361
Born, 7-6-38; proved, 12-20-45; dead; N. Y.	8 dams.....	26	10,881	3.5	382
Sire, 706788; dam, 1703997.	Difference.....	(5-1-4)	+324	-3	-21
Herd Owner, E. W. Rhodes & Son, Elmira.					
OLLIE SOLDENE DE KOL 747961.	7 daughters.....	7	7,682	3.5	265
Born, 1-18-37; proved, 8-20-45; dead; Iowa.	6 daughters.....	6	7,603	3.4	259
Sire, 487301; dam, 1884281.	6 dams.....	12	9,687	3.5	340
Herd Owner, Lloyd Bigler, Postville.	Difference.....	(1-2-2)	-2,084	-1	-81
ONA B B ORMSBY FAYNE 797715.	9 daughters.....	9	10,088	3.2	328
Born, 12-23-38; proved, 8-4-45; ———; Wis.	6 daughters.....	6	9,810	3.3	327
Sire, 733757; dam, 2132295.	6 dams.....	10	11,413	3.4	391
Herd Owner, Frank Wittwer, Verona.	Difference.....	(1-1-1)	-1,603	-1	-64
ONA LIVINGSTON HENGVERELD 540018.	7 daughters.....	28	12,050	3.3	399
Born, 9-9-27; proved, 2-26-45; dead; Pa.	7 dams.....	28	9,796	3.7	360
Sire, 465812; dam, 1164511.	Difference.....	(6-0-5)	+2,254	-4	+39
Herd Owner, State Colony, Selinsgrove.					
ONA SEGIS LINDY 722269.	6 daughters.....	9	11,275	3.5	392
Born, 7-27-35; proved, 3-13-45; dead; Pa.	6 dams.....	26	12,029	3.6	429
Sire, 666814; dam, 1163300.	Difference.....	(2-3-1)	-754	-1	-37
Herd Owner, Albert Adams, Carlisle.					
OOSTIE INCARNATION LEADER 738931.	9 daughters.....	13	9,697	3.5	342
Born, 10-19-36; proved, 8-20-45; ———; Wis.	8 daughters.....	11	9,441	3.6	336
Sire, 562189; dam, 1126214.	8 dams.....	16	11,570	3.5	406
Herd Owner, Earl F. Smith, Reedsburg.	Difference.....	(1-5-1)	-2,129	+1	-70
OOSTIE INKA PIEBE 772716.	5 daughters.....	6	14,294	3.6	510
Born, 9-13-38; proved, 7-19-45; ———; Wis.	5 dams.....	25	12,708	3.4	432
Sire, 723295; dam, 1843733.	Difference.....	(4-5-4)	+1,586	+2	+78
Herd Owner, H. Otto Elmer & Son, Monticello.					
OOSTIE INKARNATION PIETJE 731311⁸.	16 daughters.....	24	13,600	3.5	480
Born, 5-12-36; proved, 6-8-45; ———; Wis.	16 dams.....	45	12,383	3.6	440
Sire, 562189; dam, 1487992.	Difference.....	(12-11-12)	+1,217	-1	+40
Herd Owner, Edwin E. Kruse, Loganville.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
OOSTIE JOE ARMADA 736017 ----- Born, 4-4-39; proved, 8-7-45; dead; Wis. Sire, 651573; dam, 1386111. Herd Owner, Frank Ubbelohde, Plymouth.	5 daughters----- 5 dams----- Difference-----	5 20 (1-2-1)	10,419 11,592 -1,173	3.4 3.4 .0	354 392 -38
OOSTIE PREMIER 756400 ----- Born, 10-14-37; proved, 9-20-45; -----; Okla. Sire, 725856; dam, 1679050. Herd Owner, Central Oklahoma Hospital, Norman.	6 daughters----- 6 dams----- Difference-----	6 15 (3-6-5)	13,048 12,566 +482	3.6 3.3 +.3	471 411 +60
ORCHARD CREST SENSATION STAR 774432 ----- Born, 10-14-38; proved, 12-19-45; -----; Minn. Sire, 719267; dam, 1824179. Herk Owner, Pond & Williamson, Shakopee.	5 daughters----- 5 dams----- Difference-----	5 21 (1-4-2)	11,148 11,827 -679	3.7 3.4 +.3	418 398 +20
ORMSBY ACME SUPERIOR 726359 ----- Born, 11-4-35; proved, 8-20-45; -----; N. Y. Sire, 681900; dam, 1365912. Herd Owner, Parce Hannan, Fairport.	7 daughters----- 5 daughters----- 5 dams----- Difference-----	12 7 10 (2-3-2)	11,408 11,241 11,343 -102	3.5 3.6 3.5 +.1	404 400 400 0
ORMSBY BARON INKA 764766 ----- Born, 3-12-38; proved, 7-13-45; dead; N. Y. Sire, 714051; dam, 1865900. Herd Owner, Ralph F. Tilton, Ithaca.	6 daughters----- 6 dams----- Difference-----	6 31 (3-3-2)	11,627 12,569 -942	3.7 3.5 +.2	430 444 -14
ORMSBY BLACK PRINCE 749097 ----- Born, 12-29-36; proved, 4-9-45; dead; Mo. Sire, 639850; dam, 1351056. Herd Owner, Church Farm, Jefferson City.	11 daughters----- 11 dams----- Difference-----	11 32 (5-2-2)	10,991 11,525 -534	3.3 3.4 -.1	358 393 -35
ORMSBY BURKE OYLEN POSCH 770987 ----- Born, 2-13-38; proved, 7-18-45; dead; Pa. Sire, 673548; dam, 1650389. Herd Owner, Harry Lawrence, Hallstead.	13 daughters----- 12 daughters----- 12 dams----- Difference-----	17 15 39 (5-4-3)	12,283 12,266 12,997 -731	3.4 3.4 3.6 -.2	423 423 466 -43
ORMSBY DUKE NETHERLAND 721073 ----- Born, 4-17-35; proved, 5-26-45; dead; Kans. Sire, 640125; dam, 1137846. Herd Owner, John Schuler, Nortonville.	13 daughters----- 7 daughters----- 7 dams----- Difference-----	18 7 16 (4-3-3)	11,893 7,135 12,138 +218	3.2 3.3 3.3 .0	383 402 405 -3
ORMSBY FOBES SEGIS DIXIE 773513 ----- Born, 10-30-38; proved, 10-4-45; dead; Mich. Sire, 721857; dam, 2018743. Herd Owner, Arthur Fleming, Lake.	6 daughters----- 5 daughters----- 5 dams----- Difference-----	6 5 15 (2-3-2)	11,728 11,574 11,321 +253	3.6 3.6 3.6 .0	416 413 404 +9
ORMSBY FOBES SENSATION LAD 778577 ----- Born, 7-15-38; proved, 7-20-45; alive; N. Y. Sire, 493889; dam, 1400027. Herd Owner, Essex County Home, Whallonsburg.	8 daughters----- 5 daughters----- 5 dams----- Difference-----	8 5 10 (3-5-3)	12,239 11,387 10,870 +517	3.5 3.6 3.4 +.2	425 412 373 +39
ORMSBY GERBEN COLANTHUS 797290 ----- Born, 10-21-39; proved, 12-20-45; alive; Idaho. Sire, 758411; dam, 1835562. Herd Owner, Charles Lund, Preston.	8 daughters----- 7 daughters----- 7 dams----- Difference-----	10 8 13 (4-5-5)	11,256 11,415 11,619 -204	3.3 3.3 3.2 +.1	367 374 371 +3
ORMSBY HARTOG SIR PIEBE 752708 ----- Born, 12-18-37; proved, 3-24-45; dead; Pa. Sire, 706640; dam, 1840356. Herd Owner, B. J. Griffie, York Springs.	7 daughters----- 7 dams----- Difference-----	12 29 (5-2-2)	10,814 10,694 +120	3.7 3.7 .0	397 398 -1
ORMSBY OLLIE INKA 714552 ----- Born, 9-21-35; proved, 7-26-45; dead; Ohio. Sire, 697600; dam, 1744860. Herd Owner, Melvin R. Zimmerly, Bluffton.	12 daughters----- 6 daughters----- 6 dams----- Difference-----	13 7 9 (0-3-0)	10,235 9,174 13,372 -4,198	3.5 3.4 3.3 +.1	354 310 444 -134
ORMSBY PIETERTJE BESS ELATION 478954 ----- Born, 10-6-24; proved, 2-20-45; dead; Va. Sire, 217272; dam, 691243. Herd Owner, Edwin Lynch, Alexandria.	13 daughters----- 6 daughters----- 6 dams----- Difference-----	40 15 15 (1-5-1)	11,133 10,549 14,175 -3,626	3.6 3.6 3.2 +.4	296 375 459 -84
ORMSBY SENSATION CREAMELLA PIEBE 767895 ----- Born, 2-20-38; proved, 5-23-45; -----; Va. Sire, 685855; dam, 1898116. Herd Owner, Flora Brothers, Boone Mill.	5 daughters----- 5 dams----- Difference-----	5 16 (4-3-4)	10,657 9,025 +1,632	3.4 3.4 .0	357 309 +48

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
ORMSBY SENSATION GENESTA PRINCE	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
681138.....	11 daughters...	15	11,733	3.5	410
Born, 5-21-33; proved, 2-16-45; dead; Pa.	7 daughters.....	11	11,589	3.4	399
Sire, 429971; dam, 581089.	7 dams.....	18	11,947	3.6	430
Herd Owner, J. T. Harding, Tunkhannock.	Difference.....	(4-1-3)	-358	- .2	-31
ORMSBY SENSATION PRILLY POSCH 698848⁷	19 daughters.....	27	12,964	3.7	482
Born, 1-21-34; proved, 6-6-45; alive; Pa.	16 daughters.....	22	13,238	3.7	489
Sire, 438207; dam, 1478920.	16 dams.....	55	12,548	3.6	449
Herd Owner, Theorous Kauffman & Son, Mifflintown.	Difference.....	(10-10-9)	+690	+ .1	+40
OSBORNDALÉ CAPTAIN ORMSBY MAY					
738151.....	9 daughters.....	14	13,417	3.4	458
Born, 9-26-36; proved, 11-30-45; dead; N. J.	7 daughters.....	12	12,884	3.3	431
Sire, 477657; dam, 1463138.	7 dams.....	19	11,876	3.5	411
Herd Owner, Joseph Link, Sussex.	Difference.....	(5-5-4)	+1,008	- .2	+20
OSBORNDALÉ JOAB INKA ORMSBY 760723	9 daughters.....	12	12,200	3.6	445
Born, 3-7-37; proved, 12-31-45; alive; Pa.	7 daughters.....	9	12,867	3.6	466
Sire, 477657; dam, 1532262.	7 dams.....	23	11,885	3.6	428
Herd Owner, Pennsylvania State College, State College.	Difference.....	(4-4-5)	+982	.0	+38
OSBORNDALÉ SIR BURKE ORMSBY 762945	6 daughters.....	7	12,251	3.4	412
Born, 1-15-38; proved, 4-27-45; ———; Conn.	6 dams.....	30	9,616	3.4	329
Sire, 726333; dam, 1634672.	Difference.....	(5-4-4)	+2,635	.0	+83
Herd Owner, Harold W. Humphrey, Canton Center.					
OSBORNDALÉ SIR ERIC ORMSBY INKA					
765052.....	5 daughters.....	6	10,479	3.5	369
Born, 1-18-38; proved, 7-13-45; alive; Conn.	5 dams.....	18	9,607	3.5	337
Sire, 521877; dam, 1779691.	Difference.....	(2-2-3)	+872	.0	+32
Herd Owner, Kelsey Farm, Inc., Middletown.					
OSBORNDALÉ SIR FOBES INKA MAY 679034	12 daughters.....	21	10,765	3.4	369
Born, 8-8-33; proved, 3-20-45; ———; Conn.	10 daughters.....	16	10,912	3.5	377
Sire, 521877; dam, 1073012.	10 dams.....	25	10,839	3.4	371
Herd Owner, J. C. Thompson & Son, West Avon.	Difference.....	(5-8-5)	+73	+ .1	+6
OSBORNDALÉ SIR GEORGE INKA MAY					
633761 ⁴	46 daughters.....	129	10,047	3.5	348
Born, 2-10-30; proved, 2-23-45; dead; Conn.	45 daughters.....	126	10,044	3.5	348
Sire, 521877; dam, 1153424.	45 dams.....	263	10,079	3.5	353
Herd Owner, Robert C. Mitchell & Son, Southbury.	Difference.....	(21-21-18)	-35	.0	-5
OSBORNDALÉ SIR JOSEPH ORMSBY MAY					
738150.....	11 daughters.....	11	12,069	3.7	442
Born, 8-4-36; proved, 12-31-45; ———; Conn.	7 daughters.....	7	12,003	3.7	448
Sire, 477657; dam, 1598147.	7 dams.....	9	12,416	3.7	462
Herd Owner, Whirlwind Hill Farm, East Wallingford.	Difference.....	(2-5-2)	-413	.0	-14
OSBORNDALÉ SIR MAUDLENE INKA MAY					
728771 ⁶	27 daughters.....	53	12,487	3.9	491
Born, 12-6-35; proved, 5-3-45; alive; N. Y.	25 daughters.....	50	12,590	3.9	494
Sire, 521877; dam, 1266168.	25 dams.....	95	11,553	3.8	444
Herd Owner, Mrs. J. M. Huff & Sons, Hemlock.	Difference.....	(16-13-18)	+1,037	+ .1	+50
OSBORNDALÉ SIR OLIVER INKA 729025	7 daughters.....	7	10,944	3.7	408
Born, 1-19-36; proved, 12-18-45; dead; N. J.	6 daughters.....	6	10,627	3.8	399
Sire, 521877; dam, 1373818.	6 dams.....	23	12,712	3.7	468
Herd Owner, New Jersey Experiment Station, Sussex.	Difference.....	(2-6-2)	-2,085	+ .1	-69
OSBORNDALÉ SIR OLIVER ORMSBY KING					
760725.....	13 daughters.....	13	13,241	3.6	477
Born, 1-5-38; proved, 7-10-45; alive; N. Y.	13 dams.....	56	14,431	3.5	500
Sire, 676023; dam, 1205058.	Difference.....	(7-10-7)	-1,190	+ .1	-23
Herd Owner, Arling Cobb, Whitesville.					
OSBORNDALÉ SIR ORMSBY BURKE 765051	8 daughters.....	8	9,612	3.8	366
Born, 10-2-37; proved, 7-13-45; dead; Conn.	6 daughters.....	6	9,546	3.7	357
Sire, 726333; dam, 1830580.	6 dams.....	15	9,810	3.6	352
Herd Owner, Kelsey Farm, Inc., Middletown.	Difference.....	(3-5-4)	-264	+ .1	+5

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
OSBORNDALE SIR ORMSBY INKA FAYNE 760724.....	5 daughters.....	6	10,268	3.7	383
Born, 7-26-37; proved, 5-25-45; alive; N. J.	5 dams.....	23	11,058	3.6	398
Sire, 521877; dam, 1613885.	Difference.....	(3-3-3)	-790	+1	-15
Herd Owner, Robert P. Duffield, Mullica Hill.					
OSBORNDALE SIR WALKER KING 762946	7 daughters.....	7	8,863	3.8	340
Born, 1-19-38; proved, 5-4-45; alive; N. H.	7 dams.....	34	9,251	3.6	334
Sire, 676023; dam, 1316851.	Difference.....	(4-6-4)	-388	+2	+6
Herd Owner, Frank Hartshorn & Co., Milford.					
OVERTON STAR ORMSBY CREATOR 766170	7 daughters.....	12	10,676	3.3	354
Born, 5-29-36; proved, 8-6-45; dead; Pa.	5 daughters.....	9	10,038	3.4	342
Sire, 694561; dam, 1999205.	5 dams.....	25	10,682	3.4	367
Herd Owner, Perry T. Goff & Sons, Montrose.	Difference.....	(3-3-2)	-644	.0	-25
PABST ROSE CASCADER 673464	7 daughters.....	11	11,139	3.7	407
Born, 1-9-33; proved, 12-18-45; —; Iowa.	5 daughters.....	7	10,476	3.7	393
Sire, 561783; dam, 1425997.	5 dams.....	6	11,978	3.4	413
Herd Owner, Witwer & Karch, Marion.	Difference.....	(2-5-2)	-1,502	+3	-20
PABST SIR BELMONT DEWDROP 748392	7 daughters.....	8	8,557	3.7	313
Born, 8-10-37; proved, 1-30-45; alive; Va.	7 dams.....	18	10,599	3.6	381
Sire, 678994; dam, 1813152.	Difference.....	(1-4-2)	-2,042	+1	-68
Herd Owner, McComb Brothers, Bluemont.					
PABST SIR BELMONT FASHION 769918	9 daughters.....	9	14,116	4.1	575
Born, 11-19-38; proved, 12-31-45; —; Ind.	7 daughters.....	7	14,148	4.1	577
Sire, 678994; dam, 1625185.	7 dams.....	11	12,798	3.7	468
Herd Owner, Ernest Higli, Union Mills.	Difference.....	(7-7-7)	+1,350	+4	+109
PABST SIR PAUL CASCADER 737270	6 daughters.....	9	11,085	3.9	428
Born, 1-31-37; proved, 8-24-45; alive; Kans.	5 daughters.....	7	10,719	3.9	418
Sire, 659551; dam, 1735547.	5 dams.....	15	10,413	3.7	380
Herd Owner, Riverview Farm, Pretty Prairie.	Difference.....	(3-5-4)	+306	+2	+38
PALANOIS A KARL ANGUS CARNATION 749158.....	9 daughters.....	9	11,292	3.5	390
Born, 6-12-37; proved, 12-31-45; —; Ill.	8 daughters.....	8	11,473	3.4	395
Sire, 722360; dam, 1625137.	8 dams.....	17	10,345	3.5	365
Herd Owner, Winwood Farm, Prairie View.	Difference.....	(6-3-5)	+1,128	-1	+30
PARTHENEAE ECHO WALKER 737837	10 daughters.....	18	11,549	3.2	375
Born, 3-3-37; proved, 4-9-45; —; Utah.	6 daughters.....	11	10,821	3.3	355
Sire, 561766; dam, 1842603.	6 dams.....	19	8,740	3.3	292
Herd Owner, Day Dairy Farms, Draper.	Difference.....	(5-4-5)	+2,081	.0	+63
PATRIARCH DOUBLE TRITOMIA 639171 4.....	21 daughters.....	56	11,972	3.6	427
Born, 6-27-30; proved, 12-18-45; dead; Ky.	21 dams.....	116	13,160	3.4	451
Sire, 535898; dam, 646123.	Difference.....	(5-17-8)	-1,188	+2	-24
Herd Owner, Ewing Von Allman Dairy Farm, La Grange.					
PAUMEL BESSIE CAESAR 743052	7 daughters.....	9	10,282	3.4	353
Born, 11-28-36; proved, 9-7-45; dead; Iowa.	5 daughters.....	7	10,115	3.5	352
Sire, 708893; dam, 1646228.	5 dams.....	12	10,890	3.5	379
Herd Owner, LaVern Newton, Iowa Falls.	Difference.....	(1-2-1)	-775	.0	-27
PAUMEL MAN-O-WAR ORMSBY BELLE 763911.....	5 daughters.....	8	9,307	3.8	352
Born, 12-24-37; proved, 6-8-45; dead; Iowa.	5 dams.....	30	12,542	3.5	435
Sire, 734018; dam, 1772736.	Difference.....	(0-4-0)	-3,235	+3	-83
Herd Owner, P. J. Dupont, Spechts Ferry.					
PEBBLE BEACH BUTTER BOY WAYNE 709626 1.....	18 daughters.....	54	11,821	3.6	425
Born, 3-12-35; proved, 12-31-45; dead; N. Y.	18 dams.....	55	10,427	3.6	373
Sire, 689247; dam, 1178919.	Difference.....	(12-11-11)	+1,394	.0	+52
Herd Owner, Arthur Bradley, Macedon.					
PEBBLE BEACH CHIEF HOPE 756707 3.....	15 daughters.....	32	12,118	3.7	448
Born, 5-18-37; proved, 12-31-45; alive; N. Y.	15 dams.....	62	12,576	3.5	444
Sire, 695631; dam, 1585534.	Difference.....	(3-14-5)	-458	+2	+4
Herd Owner, Arthur Bradley, Macedon.					
PEBBLE BEACH CHIEFTAIN COUNTESS 768460.....	7 daughters.....	7	14,154	3.9	547
Born, 11-22-38; proved, 2-28-45; alive; N. Y.	7 dams.....	27	11,736	3.8	447
Sire, 695631; dam, 1918475.	Difference.....	(7-4-6)	+2,418	+1	+100
Herd Owner, David J. Roberts, Sauquoit.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
PEBBLE BEACH CHIEFTAIN NINA 757482 -----	9 daughters-----	11	11,564	4.1	469
Born, 1-8-38; proved, 9-20-45; dead; N. Y.	7 daughters-----	9	11,710	4.1	484
Sire, 738835; dam, 1859206.	7 dams-----	32	11,198	3.5	396
Herd Owner, Robert C. Gambee, MacDougall.	Difference-----	(4-7-7)	+512	+ .6	+88
PEBBLE BEACH CHIEFTAIN WAYNE 756708 ---	6 daughters-----	7	11,749	4.1	476
Born, 10-1-37; proved, 4-23-45; dead; N. Y.	6 dams-----	25	11,868	3.7	441
Sire, 695631; dam, 1178919.	Difference-----	(3-5-4)	-119	+ .4	+35
Herd Owner, LeRoy Munro, Jordan.					
PEBBLE BEACH REX 787074 -----	5 daughters-----	5	14,770	3.9	577
Born, 9-20-39; proved, 7-31-45; alive; N. Y.	5 dams-----	25	12,868	3.5	445
Sire, 756708; dam, 1833793.	Difference-----	(4-5-4)	+1,902	+ .4	+132
Herd Owner, Chas. F. Briddon, Rock Tavern.					
PEBBLE BEACH SACHEM 783580 -----	5 daughters-----	5	9,838	4.1	402
Born, 12-9-39; proved, 1-30-45; alive; N. Y.	5 dams-----	20	10,012	3.4	342
Sire, 748818; dam, 1859206.	Difference-----	(2-5-3)	-174	+ .7	+60
Herd Owner, Will & Philip Pike, North Norwich.					
PECK FANNY CREATOR SIR BELLE 778642 ----	9 daughters-----	11	10,793	3.4	371
Born, 12-12-38; proved, 7-20-45; dead; Wis.	5 daughters-----	6	11,188	3.5	386
Sire, 725499; dam, 1672186.	5 dams-----	10	10,203	3.2	328
Herd Owner, Emil Clausen, Burlington.	Difference-----	(3-5-4)	+985	+ .3	+58
PEERLESS ORMSBY VENUS POSCH 803145 ...	6 daughters-----	6	11,768	3.4	405
Born, 12-9-39; proved, 5-23-45; alive; Minn.	5 daughters-----	5	11,771	3.5	407
Sire, 705151; dam, 1667024.	5 dams-----	20	11,287	3.4	383
Herd Owner, A. F. & C. H. Kunde, Goodhue.	Difference-----	(4-4-2)	+484	+ .1	+24
PELTZ ZOAR PANSY 768451 -----	5 daughters-----	7	13,210	3.6	481
Born, 1-4-38; proved, 7-13-45; dead; Minn.	5 dams-----	7	17,984	3.5	633
Sire, 655663; dam, 1484274.	Difference-----	(1-4-1)	-4,774	+ .1	-152
Herd Owner, A. P. Anderson, Maple Plain.					
PENHART SIR DE KOL 730259 -----	9 daughters-----	12	9,926	3.6	353
Born, 5-30-36; proved, 6-30-45; dead; Pa.	9 dams-----	32	11,161	3.6	398
Sire, 674818; dam, 835929.	Difference-----	(3-5-3)	-1,235	.0	-45
Herd Owner, M. Earl Confer, Howard.					
PENSTATE INKA ONA CREATOR 748025 -----	13 daughters-----	20	11,190	3.6	399
Born, 9-3-37; proved, 2-3-45; dead; Pa.	12 daughters-----	18	11,042	3.6	397
Sire, 706753; dam, 1575049.	12 dams-----	39	10,969	3.3	367
Herd Owner, Howell Powell & Son, Stevensville.	Difference-----	(6-11-7)	+73	+ .3	+30
PENSTATE VEEMAN CLARK 724648 -----	7 daughters-----	7	9,252	3.7	347
Born, 4-9-36; proved, 3-13-45; dead; Pa.	5 daughters-----	5	8,612	4.1	349
Sire, 441009; dam, 1249731.	5 dams-----	18	7,999	3.9	311
Herd Owner, Hoover Brothers, Wellsville.	Difference-----	(3-4-3)	+613	+ .2	+38
PENSTATE VEEMAN DUKE 679348 -----	19 daughters-----	59	10,503	3.6	374
Born, 5-8-33; proved, 6-30-45; dead; Pa.	17 daughters-----	53	10,229	3.6	367
Sire, 441009; dam, 1315666.	17 dams-----	92	11,034	3.5	384
Herd Owner, J. S. Zeigler, Lewisburg.	Difference-----	(6-11-9)	-805	+ .1	-17
PIEBE HOMESTEAD OF YORK 32D 675595 ^...	26 daughters-----	64	11,899	3.3	397
Born, 2-13-38; proved, 3-19-45; alive; Pa.	26 dams-----	202	11,564	3.2	374
Sire, 589599; dam, 1097922.	Difference-----	(14-20-15)	+335	+ .1	+23
Herd Owner, Indiana County Home, Indiana.					
PIEBE HOMESTEAD OF YORK 41ST 700931	8 daughters-----	14	10,851	3.7	399
Born, 2-14-34; proved, 12-19-45; dead; N. J.	6 daughters-----	11	11,160	3.6	401
Sire, 589599; dam, 1501624.	6 dams-----	21	11,125	3.7	407
Herd Owner, Bordentown Industrial School, Bordentown.	Difference-----	(3-2-2)	+35	- .1	-6
PIEBE KING DAN 764003 -----	7 daughters-----	8	10,601	3.5	374
Born, 1-1-38; proved, 6-7-45; dead; Va.	7 dams-----	15	10,500	3.8	402
Sire, 702454; dam, 1552856.	Difference-----	(4-2-2)	+101	- .3	-28
Herd Owner, Wm. S. Barksdale, Randolph.					
PIEBE SPRUCE HILL OLLIE KORNDYKE 791496-----	6 daughters-----	8	9,701	3.7	359
Born, 9-29-37; proved, 8-7-45; -----; Wis.	6 dams-----	20	10,367	3.6	373
Sire, 705525; dam, 1268238.	Difference-----	(2-4-2)	-666	+ .1	-14
Herd Owner, Clausen & Roeder, Sturtevant.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>	
PIEBE WAYNE ORMSBY LAD 751714 -----	5 daughters.....	7	10, 166	3.5	361
Born, 12-31-37; proved, 8-31-45; dead; N. Y.	5 dams.....	12	12, 338	3.1	387
Sire, 723121; dam, 1831314.	Difference.....	(1-5-2)	-2, 172	+ .4	-26
Herd Owner, Erford Downey, Clarence.					
PIETERTJE DE KOL CRUSADER 734301 -----	9 daughters.....	14	12, 569	3.5	446
Born, 12-11-35; proved, 2-16-45; dead; Iowa.	9 dams.....	20	10, 493	3.3	349
Sire, 662763; dam, 1680122.	Difference.....	(6-5-6)	+2, 076	+ .2	+97
Herd Owner, Bechtelheimer & Kline, Waterloo.					
PIETERTJE INKA DELLA ORMSBY 798021 -----	9 daughters.....	10	9, 611	3.5	340
Born, 12-8-37; proved, 8-13-45; -----; Wis.	9 dams.....	45	8, 258	3.6	299
Sire, 716024; dam, 1612801.	Difference.....	(8-4-6)	+1, 353	- .1	+41
Herd Owner, Stephen King, Eden.					
PIETERTJE ORMSBY FOBES AAGGIE 525407² -----	51 daughters.....	118	11, 830	3.6	427
Born, 9-18-26; proved, 7-24-45; dead; Iowa.	27 daughters.....	59	12, 013	3.6	433
Sire, 464411; dam, 940913.	27 dams.....	111	12, 114	3.4	412
Herd Owner, Aaron A. Tieden, Elkader.	Difference.....	(11-24-19)	-101	+ .2	+21
PIETERTJE ORMSBY VOLISKA 778696 -----	6 daughters.....	6	12, 000	3.4	404
Born, 2-28-39; proved, 9-14-45; -----; N. Y.	6 dams.....	21	11, 103	3.5	392
Sire, 725976; dam, 1851457.	Difference.....	(4-2-4)	+897	- .1	+12
Herd Owner, Banks A. Goss, Elmira.					
PIETERTJE SIR CRUSADER 775485 -----	7 daughters.....	7	9, 392	3.5	328
Born, 5-17-38; proved, 7-24-45; dead; Iowa.	7 dams.....	23	10, 604	3.7	392
Sire, 703634; dam, 2032440.	Difference.....	(1-3-0)	-1, 212	- .2	-64
Herd Owner, Floyd G. Wessel, New Hartford.					
PIKES PEAK SIR KONIGEN CHANGELING 717820 -----	7 daughters.....	8	12, 214	3.5	433
Born, 4-12-35; proved, 2-28-45; -----; Colo.	5 daughters.....	6	12, 578	3.5	443
Sire, 689187; dam, 1496562.	5 dams.....	13	11, 198	3.6	406
Herd Owner, J. L. Gersick, Pueblo.	Difference.....	(4-3-4)	+1, 380	- .1	+37
PIKES PEAK SIR ORMSBY BESS PIEBE 789931 -----	7 daughters.....	7	11, 130	3.9	434
Born, 6-22-39; proved, 8-6-45; alive; Colo.	7 dams.....	22	11, 362	3.6	406
Sire, 739441; dam, 1764790.	Difference.....	(3-7-3)	-232	+ .3	+28
Herd Owner, Geo. S. Turner, Canon City.					
PIKES PEAK SIR PIEBE KYTE TRITOMIA 758986 -----	6 daughters.....	6	13, 665	3.9	529
Born, 7-19-37; proved, 9-14-45; dead; Colo.	6 dams.....	14	12, 643	3.5	448
Sire, 675860; dam, 1764790.	Difference.....	(4-6-5)	+1, 022	+ .4	+81
Herd Owner, Colorado State College, Fort Collins.					
PIKES PEAK SIR TRITOMIA ASCALON (TWIN) 764589 -----	7 daughters.....	10	10, 677	3.7	395
Born, 10-1-37; proved, 10-30-45; -----; Colo.	6 daughters.....	9	10, 168	3.7	380
Sire, 675860; dam, 1335123.	6 dams.....	17	11, 265	3.6	404
Herd Owner, Sinton Dairy Farm Co., Colorado Springs.	Difference.....	(2-5-3)	-1, 097	+ .1	-24
PINE BRANCH ORMSBY DE KOL 507334¹ -----	26 daughters.....	69	10, 588	3.5	368
Born, 1-26-26; proved, 4-23-45; dead; Iowa.	20 daughters.....	52	10, 437	3.5	363
Sire, 382203; dam, 650982.	20 dams.....	76	9, 773	3.4	334
Herd Owner, W. T. Smith & Sons, Dallas Center.	Difference.....	(12-11-15)	+664	+ .1	+29
PONTIAC STENZEL MAJE 713507⁹ -----	11 daughters.....	23	11, 252	3.4	386
Born, 2-21-35; proved, 5-12-45; dead; Mich.	6 daughters.....	12	10, 552	3.5	370
Sire, 521122; dam, 1529961.	6 dams.....	17	13, 612	3.4	468
Herd Owner, De Forest Thompson, Northville.	Difference.....	(0-4-0)	-3, 060	+ .1	-98
POSCH ORMSBY FOBES 30TH 784294 -----	6 daughters.....	6	10, 459	3.5	371
Born, 8-18-39; proved, 10-18-45; alive; Iowa.	6 dams.....	15	11, 391	3.4	390
Sire, 623972; dam, 1831710.	Difference.....	(2-4-3)	-932	+ .1	-19
Herd Owner, George A. Kilen, Lake Mills.					
POSCH ORMSBY MAN-O-WAR 777670 -----	7 daughters.....	7	11, 939	3.6	434
Born, 3-24-38; proved, 7-24-45; -----; Minn.	6 daughters.....	6	12, 032	3.6	439
Sire, 677985; dam, 1604051.	6 dams.....	20	11, 148	3.5	390
Herd Owner, Roy F. Crowley & Lloyd Sill, Lewisville.	Difference.....	(4-5-4)	+884	+ .1	+49

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
PRIDE SENSATION JEWEL ACE 743063 -----	6 daughters-----	6	14, 197	3.8	545
Born, 10-6-36; proved, 1-18-45; alive; N. Y.	5 daughters-----	5	14, 049	3.9	546
Sire, 709269; dam, 1510849.	5 dams-----	20	13, 147	3.7	491
Herd Owner, Roy W. Wright, Pleasant Valley.	Difference-----	(4-4-4)	+902	+2	+55
PRILLY BESSIE POSCH 759972 -----	6 daughters-----	8	11, 017	3.7	405
Born, 8-18-37; proved, 8-4-45; —; N. Y.	6 dams-----	19	11, 866	3.6	432
Sire, 719432; dam, 1592555.	Difference-----	(2-4-2)	-849	+1	-27
Herd Owner, William & Henry Rothfuss, East Rochester.					
PRILLY BESSIE SEGIS 719432¹ -----	21 daughters--	34	14, 356	3.4	491
Born, 10-25-35; proved, 3-26-45; dead; N. Y.	17 daughters--	27	14, 423	3.4	494
Sire, 688256; dam, 1697995.	17 dams-----	59	12, 454	3.5	436
Herd Owner, Wooster Fruit & Dairy Farms, Inc., Union Hill.	Difference-----	(16-7-16)	+1, 969	-1	+58
PRILLY KORNDYKE BURKE 788736 -----	6 daughters-----	6	10, 090	3.8	381
Born, 8-15-38; proved, 8-6-45; dead; Pa.	6 dams-----	36	14, 052	3.8	534
Sire, 619914; dam, 1398851.	Difference-----	(0-4-0)	-3, 962	.0	-153
Herd Owner, Wm. Steigerwalt, Lehighton.					
PRINCE ALBERT PONTIAC WALKER 766251 -----	9 daughters--	12	11, 411	3.6	407
Born, 9-6-38; proved, 8-21-45; dead; Iowa.	5 daughters--	6	10, 117	3.5	353
Sire, 674618; dam, 1275223.	5 dams-----	7	10, 976	3.6	394
Herd Owner, Elmer Becker, Watkins.	Difference-----	(1-2-0)	-859	-1	-41
PRINCE DE KOL BEETS JOHANNA FAYNE 737609-----	12 daughters--	16	10, 625	3.7	391
Born, 1-29-37; proved, 8-25-45; —; Ind.	10 daughters--	14	10, 799	3.7	401
Sire, 654993; dam, 1673673.	10 dams-----	15	9, 136	3.7	336
Herd Owner, George Bissonette & Sons, Wolcott.	Difference-----	(9-5-9)	+1, 663	.0	+65
PRINCE ECHO BESS BURKE 695998 -----	5 daughters--	10	9, 706	3.8	371
Born, 2-11-34; proved, 9-7-45; —; Maine.	5 dams-----	12	12, 837	3.6	465
Sire, 538815; dam, 1487451.	Difference-----	(0-4-0)	-3, 131	+2	-94
Herd Owner, W. G. Butters, East Corinth.					
PRINCE FOBES BURKE ORMBE 747470 -----	5 daughters--	10	7, 692	3.5	273
Born, 12-9-36; proved, 6-14-45; dead; Ill.	5 dams-----	19	7, 889	3.7	288
Sire, 708776; dam, 1778037.	Difference-----	(2-2-2)	-197	-2	-15
Herd Owner, H. F. Hoffman, Dundee.					
PRINCE JO INKA HOMESTEAD 745416 -----	11 daughters--	12	10, 325	3.3	342
Born, 4-30-36; proved, 3-23-45; dead; Pa.	8 daughters--	9	10, 120	3.3	332
Sire, 629479; dam, 1726010.	8 dams-----	13	9, 774	3.4	332
Herd Owner, Harold Howard, Corry.	Difference-----	(4-3-4)	+346	-1	0
PRINCE ORMSBY BESS MERCURY 739441 -----	9 daughters--	13	11, 960	3.7	446
Born, 3-4-37; proved, 3-20-45; dead; Colo.	6 daughters--	8	12, 069	3.7	452
Sire, 645386; dam, 1428722.	6 dams-----	23	11, 721	3.7	431
Herd Owner, Colorado State Penitentiary, Canon City.	Difference-----	(3-3-4)	+348	.0	+21
PRINCE ORMSBY FOBES INKA 695538¹ -----	25 daughters--	44	13, 626	3.6	492
Born, 8-29-33; proved, 1-23-45; alive; N. Y.	20 daughters--	37	13, 710	3.6	498
Sire, 658302; dam, 1400027.	20 dams-----	70	12, 013	3.5	423
Herd Owner, West Brothers, Willsboro.	Difference-----	(16-13-16)	+1, 697	+1	+75
PRINCE ORMSBY WALKER VEEMAN 757817 -----	5 daughters--	6	8, 555	3.5	301
Born, 3-3-38; proved, 4-30-45; dead; N. Y.	5 dams-----	8	9, 422	3.5	332
Sire, 721373; dam, 1538825.	Difference-----	(1-2-2)	-867	.0	-31
Herd Owner, Fred S. Hollenbeck, Tully.					
PRINCE ROMEO FOBES 716640 -----	7 daughters--	16	12, 115	3.5	425
Born, 5-8-35; proved, 8-20-45; dead; Pa.	6 daughters--	14	11, 858	3.5	414
Sire, 451444; dam, 1342650.	6 dams-----	16	14, 400	3.5	497
Herd Owner, Pastor Brothers, Rea.	Difference-----	(1-4-1)	-2, 542	.0	-83
PRINCE RUPERT POSCH 727675 -----	6 daughters--	7	14, 336	3.5	495
Born, 9-22-38; proved, 8-22-45; alive; N. Y.	6 dams-----	22	13, 000	3.5	456
Sire, 661108; dam, 1497688.	Difference-----	(5-3-5)	+1, 336	.0	+39
Herd Owner, George L. True, Spencerport.					
QUONQUONT MODEST LEANDER 742416 -----	9 daughters--	9	11, 488	3.4	389
Born, 1-24-37; proved, 2-2-45; dead; Conn.	8 daughters--	8	11, 706	3.4	395
Sire, 683317; dam, 1670101.	8 dams-----	19	11, 854	3.4	400
Herd Owner, J. C. Thompson & Son, West Avon.	Difference-----	(5-5-4)	-128	.0	-5

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
QUONQUONT MODEST SIR LIONEL 775869	7 daughters.....	7	11,996	3.5	423
Born, 10-15-38; proved, 7-20-45; ———; Vt.	7 dams.....	22	11,179	3.5	386
Sire, 723714; dam, 1670101.	Difference.....	(5-4-5)	+817	.0	+37
Herd Owner, Earnest H. Bartlett, Bennington.					
QUONQUONT SIR MODEST 52D 752742	11 daughters.....	11	13,648	3.7	503
Born, 5-14-37; proved, 6-14-45; ———; Ohio.	6 daughters.....	6	14,400	3.7	534
Sire, 603561; dam, 1546125.	6 dams.....	16	12,434	3.5	436
Herd Owner, Denham Brothers, Lagrange.	Difference.....	(5-5-5)	+1,966	+2	+98
RAG APPLE FOBES PIETERTJE 746275	7 daughters.....	7	9,727	3.4	335
Born, 12-29-36; proved, 2-3-45; dead; Wis.	7 dams.....	27	11,257	3.5	398
Sire, 705209; dam, 1628996.	Difference.....	(2-4-2)	-1,530	-1	-63
Herd Owner, Mrs. Ella Stuesser & Sons, Richfield.					
RAG APPLE PIETJE PIONEER 773065	5 daughters.....	6	10,922	4.1	447
Born, 1-23-36; proved, 6-16-45; dead; Iowa.	5 dams.....	23	13,174	3.4	448
Sire, 99201 CHB.; dam, 196074 CHB.	Difference.....	(0-5-3)	-2,252	+7	-1
Herd Owner, Wallace Eash & Gingerich, Wellman.					
RAWLEIGH KING PIETERTJE BESSIE 681350	10 daughters.....	16	12,441	3.2	404
Born, 8-18-33; proved, 4-20-45; dead; Ill.	7 daughters.....	10	11,386	3.3	374
Sire, 605884; dam, 1600329.	7 dams.....	11	15,522	3.1	486
Herd Owner, Lester Follmer, Graymont.	Difference.....	(1-6-1)	-4,136	+2	-112
RAWLEIGH MERCEDES FRYSLAN 760214	6 daughters.....	8	11,046	3.6	395
Born, 7-8-38; proved, 5-8-45; dead; Ill.	6 dams.....	16	13,308	3.7	490
Sire, 656024; dam, 1471096.	Difference.....	(1-4-1)	-2,262	-1	-95
Herd Owner, W. T. Rawleigh Co., Freeport.					
RAWSON CARNATION MICHIGAN MUTUAL 738687	9 daughters.....	14	12,495	3.2	406
Born, 2-28-36; proved, 3-26-45; dead; Mich.	9 dams.....	18	11,444	3.6	415
Sire, 498250; dam, 1200196.	Difference.....	(6-2-5)	+1,051	-4	-9
Herd Owner, Elmer Chapman, Decker.					
REDFIELD PIETERTJE ORMSBY PIEBE 721861	5 daughters.....	5	11,507	3.4	396
Born, 9-30-35; proved, 5-17-45; dead; Minn.	5 dams.....	19	10,981	3.2	356
Sire, 650568; dam, 1073216.	Difference.....	(2-4-3)	+526	+2	+40
Herd Owner, Mrs. Bessie I. Kateley, Ceylon.					
RETREAT ALCARTRA INKA ORMSBY 751176	9 daughters.....	13	11,109	3.6	398
Born, 12-19-37; proved, 3-13-45; dead; Pa.	8 daughters.....	12	11,060	3.6	398
Sire, 627893; dam, 1350940.	8 dams.....	43	10,660	3.5	374
Herd Owner, Leonard Hertneck, Moscow.	Difference.....	(5-6-6)	+400	+1	+24
RETREAT BLUE-EYE INKA 796102	6 daughters.....	7	11,243	3.6	402
Born, 11-14-39; proved, 11-2-45; alive; Pa.	6 dams.....	30	10,692	3.5	371
Sire, 750273; dam, 1811460.	Difference.....	(4-4-4)	+551	+1	+31
Herd Owner, T. W. McLain & Son, Moscow.					
R M F HENGERVELD PIEBE 749310	9 daughters.....	9	8,149	3.5	286
Born, 10-22-36; proved, 9-7-45; dead; N. Y.	5 daughters.....	5	8,125	3.6	290
Sire, 673875; dam, 1876962.	5 dams.....	9	11,030	3.4	370
Herd Owner, Arthur Gould, South New Berlin.	Difference.....	(0-4-0)	-2,905	+2	-80
ROCKFORD IRIS CHAMPION DE KOL 721969	9 daughters.....	15	12,324	3.1	380
Born, 2-27-36; proved, 10-2-45; dead; Ohio.	5 daughters.....	8	11,809	3.1	366
Sire, 699725; dam, 1713761.	5 dams.....	15	10,517	3.6	381
Herd Owner, Henry J. Rengers, St. Henry.	Difference.....	(2-0-2)	+1,292	-5	-15
ROCKFORD IRIS KING DE KOL 744884	5 daughters.....	5	11,625	3.3	385
Born, 4-4-36; proved, 1-19-45; dead; Ohio.	5 dams.....	12	13,049	3.2	420
Sire, 699725; dam, 1713763.	Difference.....	(1-4-2)	-1,424	+1	-35
Herd Owner, Hawk & Smalley, Rockford.					
ROESE PIEBE JOHANNA JEWEL 597285	16 daughters.....	32	9,939	3.5	345
Born, 11-6-28; proved, 2-19-45; dead; Iowa.	5 daughters.....	10	9,633	3.4	327
Sire, 439785; dam, 1025624.	5 dams.....	8	10,736	3.4	361
Herd Owner, C. & Herman Kerndt, Lansing.	Difference.....	(1-3-1)	-1,103	.0	-34
ROLLING KNOLL BUTTER BOY SIR INKA 730849	6 daughters.....	8	8,335	3.7	310
Born, 8-12-36; proved, 2-27-45; dead; Va.	6 dams.....	23	11,163	3.5	392
Sire, 465428; dam, 1439588.	Difference.....	(1-5-2)	-2,828	+2	-82
Herd Owner, McComb Brothers, Bluemont.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
ROLLING KNOLL LUCIFER PIETERTJE 778559.	18 daughters.....	18	9,641	3.8	367
Born, 3-8-39; proved, 4-6-45; alive; Md.	7 daughters.....	7	9,398	4.2	392
Sire, 730361; dam, 1589344.	7 dams.....	17	8,361	4.2	355
Herd Owner, Edwin D. Fry, Gaithersburg.	Difference.....	(3-3-4)	+1,037	.0	+37
ROLMAR STAR ORMSBY FOBES 769031.	8 daughters.....	13	8,341	3.6	303
Born, 11-18-33; proved, 6-25-45; dead; N. J.	8 dams.....	41	10,068	3.5	350
Sire, 701073; dam, 1803965.	Difference.....	(1-6-2)	-1,727	+1	-47
Herd Owner, W. C. Studdiford, Somerville.					
ROSE HILL EMPEROR (TWIN) 746226.	5 daughters.....	6	9,654	3.5	340
Born, 9-12-37; proved, 1-30-45; dead; Wis.	5 dams.....	17	9,097	3.7	336
Sire, 682072; dam, 1850296.	Difference.....	(4-2-3)	+537	-2	+4
Herd Owner, Bratrud Farm, Mt. Horeb.					
ROSE HILL EMPEROR IMPERIAL 742638.	14 daughters.....	21	12,934	3.4	446
Born, 10-7-37; proved, 1-18-45; ———; Ind.	10 daughters.....	13	13,171	3.4	451
Sire, 682072; dam, 1784099.	10 dams.....	31	12,457	3.5	431
Herd Owner, Indiana State Prison Farm, La Porte.	Difference.....	(7-6-6)	+714	-1	+20
ROSE HILL PERFECTION COLONEL 746907.	11 daughters.....	13	11,159	3.6	397
Born, 9-6-37; proved, 3-23-45; ———; Ind.	10 daughters.....	11	11,204	3.5	397
Sire, 671573; dam, 1470823.	10 dams.....	25	11,772	3.3	386
Herd Owner, Indiana State Sanatorium, Rockville.	Difference.....	(3-9-5)	-568	+2	+11
ROSE HILL PERFECTION PEERLESS 743887.	20 daughters.....	36	13,024	3.6	466
Born, 6-30-37; proved, 12-31-45; ———; Mich.	20 dams.....	82	12,457	3.5	434
Sire, 671573; dam, 1639644.	Difference.....	(14-14-13)	+567	+1	+32
Herd Owner, George W. Foster, Fostoria.					
ROSE HILL PERFECTION PREMIER 743885.	5 daughters.....	6	15,243	3.5	539
Born, 6-1-37; proved, 2-3-45; ———; Ill.	5 dams.....	11	13,123	3.4	440
Sire, 671573; dam, 1497529.	Difference.....	(4-5-4)	+2,120	+1	+99
Herd Owner, Harry L. Gletty, Somonauk.					
ROSE HILL ROYAL GOVERNOR 746224.	11 daughters.....	12	13,936	3.7	519
Born, 9-9-37; proved, 3-24-45; ———; Ind.	11 dams.....	28	13,233	3.5	462
Sire, 682072; dam, 1786082.	Difference.....	(7-9-8)	+703	+2	+57
Herd Owner, G. C. Arbogast, Selma.					
ROTO MATADOR SHEPARD IMPERIAL 737982.	6 daughters.....	9	10,701	3.4	366
Born, 2-25-37; proved, 6-27-45; dead; Maine.	6 dams.....	13	13,150	3.7	482
Sire, 645901; dam, 1600781.	Difference.....	(0-2-0)	-2,449	-3	-116
Herd Owner, Charles H. Rackley, Topsham.					
ROWSDALE PIETJE POSCH TOM 783525.	9 daughters.....	9	12,804	3.4	434
Born, 2-25-37; proved, 10-30-45; dead; N. Y.	7 daughters.....	7	12,912	3.3	431
Sire, 114449 CHB.; dam, 291240 CHB.	7 dams.....	17	11,105	3.4	374
Herd Owner, Burton F. Aldrich, Fredonia.	Difference.....	(5-3-5)	+1,807	-1	+57
ROYAL BESS BURKE 783950.	6 daughters.....	6	11,790	3.8	453
Born, 12-26-38; proved, 9-27-45; alive; Maine.	5 daughters.....	5	11,659	3.9	453
Sire, 598396; dam, 1688643.	5 dams.....	11	9,821	3.6	354
Herd Owner, Fred J. Nutter, Corinna.	Difference.....	(4-4-5)	+1,838	+3	+99
ROYAL COLANTHA WAYNE 598396¹	58 daughters.....	140	12,288	3.8	468
Born, 10-4-28; proved, 4-27-45; dead; Maine.	46 daughters.....	107	12,095	3.8	463
Sire, 377585; dam, 838482.	46 dams.....	177	13,263	3.7	485
Herd Owner, Kearsarge Stock Farm, Warner.	Difference.....	(20-38-23)	-1,168	+1	-22
ROYAL LESEYLA DIRECT 748047²	17 daughters.....	21	11,975	3.7	447
Born, 10-13-37; proved, 4-27-45; dead; Maine.	17 dams.....	52	12,143	3.7	446
Sire, 598396; dam, 1717523.	Difference.....	(9-9-9)	-163	.0	+1
Herd Owner, University of Maine, Orono.					
SAFEMASTER 751642.	12 daughters.....	13	11,572	3.7	430
Born, 1-23-38; proved, 4-9-45; dead; Pa.	11 daughters.....	12	11,503	3.7	429
Sire, 667915; dam, 1046096.	11 dams.....	38	12,212	3.7	456
Herd Owner, Lauxmont Farms, Wrightsville.	Difference.....	(6-8-5)	-709	.0	-27
ST CROIXCO GOVERNOR OLLIE 792638.	6 daughters.....	6	11,126	3.7	413
Born, 4-24-39; proved, 9-18-45; dead; Wis.	6 dams.....	15	10,433	3.4	357
Sire, 750270; dam, 1406985.	Difference.....	(4-6-6)	+693	+3	+66
Herd Owner, Dunn Co. Asylum, Menomonie.					
ST CROIXCO SIR PANSY BESS BURKE 774246.	5 daughters.....	5	9,415	3.4	323
Born, 7-9-38; proved, 5-23-45; ———; Wis.	5 dams.....	11	9,548	3.7	350
Sire, 622273; dam, 1732883.	Difference.....	(2-3-2)	-133	-3	-27
Herd Owner, George S. Lund, Arcadia.					

HOLSTEIN SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
SARGENT PILOT HENGERSVELD POSCH 794081.....	<i>Number</i> 7 daughters.....	<i>Number</i> 8	<i>Pounds</i> 13, 077	<i>Percent</i> 3.6	<i>Pounds</i> 470
Born, 1-23-39; proved, 9-25-45; dead; N. Y.	6 daughters.....	7	13, 264	3.6	479
Sire, 746031; dam, 1164251.	6 dams.....	18	14, 534	3.6	524
Herd Owner, Roy A. Bardwell, Tully.	Difference.....	(1-2-2)	-1, 270	.0	-45
SAUNDERSKILL PRINCE MERCEDES 745990	14 daughters.....	24	11, 539	3.6	417
Born, 2-24-37; proved, 7-3-45; dead; N. Y.	9 daughters.....	13	10, 897	3.7	398
Sire, 674796; dam, 1529162.	9 dams.....	28	12, 313	3.6	440
Herd Owner, Vernon A. Barnhart, Stone Ridge.	Difference.....	(2-5-1)	-1, 416	+1	-42
SCHULKILL SEGIS WAYNE ORMSBY 750800	5 daughters.....	7	8, 949	3.5	312
Born, 9-17-36; proved, 4-9-45; dead; Pa.	5 dams.....	14	11, 514	3.4	388
Sire, 707608; dam, 1641056.	Difference.....	(1-4-0)	-2, 565	+1	-76
Herd Owner, A. T. Riegel, Landingville.					
SCONONDOA SIR LYONS KORNDYKE 769610	5 daughters.....	7	10, 824	3.3	354
Born, 10-9-38; proved, 10-26-45; dead; N. Y.	5 dams.....	17	11, 131	3.4	382
Sire, 718506; dam, 1390151.	Difference.....	(2-1-2)	-307	-.1	-28
Herd Owner, Othello A. Hewitt, Oriskany Falls.					
SEGIS BEETS JOHANNA FAYNE 747719	5 daughters.....	5	5, 893	3.5	205
Born, 1-15-37; proved, 8-20-45; —; Minn.	5 dams.....	22	6, 762	3.3	223
Sire, 596953; dam, 1454949.	Difference.....	(1-3-1)	-869	+2	-18
Herd Owner, Arthur Leibbrand, Jordan.					
SEGIS HENGERSVELD HARTOG 780881	5 daughters.....	5	9, 659	3.7	360
Born, 11-8-38; proved, 12-19-45; —; Pa.	5 dams.....	25	10, 876	3.8	411
Sire, 602490; dam, 1602621.	Difference.....	(1-2-1)	-1, 217	-.1	-51
Herd Owner, Carl Miller, Linesville.					
SEGIS INKA BURKE FOBES 762787	12 daughters.....	16	7, 944	3.4	270
Born, 10-3-37; proved, 6-20-45; —; Wis.	10 daughters.....	13	8, 034	3.4	273
Sire, 715046; dam, 1802753.	10 dams.....	26	7, 937	3.4	272
Herd Owner, Haugstad Brothers, Melrose.	Difference.....	(5-5-6)	+97	.0	+1
SEGIS POSCH MECHTHILDE ARTIS 736776	11 daughters.....	20	10, 367	3.4	352
Born, 1-10-37; proved, 2-2-45; dead; Pa.	10 daughters.....	19	10, 250	3.4	347
Sire, 112659 CHB.; dam, 1892583.	10 dams.....	52	10, 624	3.5	374
Herd Owner, T. W. McLain & Son, Moscow.	Difference.....	(3-5-4)	-374	-.1	-27
SEGIS PRINCE DEWDROP 14719	9 daughters.....	29	10, 867	3.6	390
Born, 5-11-33; proved, 4-17-45; dead; Pa.	7 daughters.....	22	10, 827	3.6	391
Sire, 4778; dam, 13649.	7 dams.....	46	10, 259	3.4	345
Herd Owner, Leonard Hertneck, Moscow.	Difference.....	(4-5-6)	+598	+2	+46
SHELTERDALE SEGIS FOBES 811928	5 daughters.....	5	9, 226	3.7	343
Born, 9-20-39; proved, 10-5-45; dead; Iowa.	5 dams.....	16	10, 294	3.6	367
Sire, 662509; dam, 1984301.	Difference.....	(1-4-2)	-1, 063	+1	-24
Herd Owner, C. W. Alshouse & Arch Derflinger, Arlington.					
SHESHEQUIN STAR 741690	10 daughters.....	10	10, 275	3.8	389
Born, 3-20-37; proved, 3-20-45; dead; N. Y.	7 daughters.....	7	10, 077	3.7	378
Sire, 535117; dam, 1672258.	7 dams.....	13	10, 920	3.6	396
Herd Owner, Lewis J. Jones, Freedom.	Difference.....	(4-6-4)	-843	+1	-18
SHIAWANA DESIGNER 764890	7 daughters.....	8	9, 530	3.9	369
Born, 12-11-37; proved, 9-5-45; —; Mich.	5 daughters.....	6	10, 693	3.7	400
Sire, 670314; dam, 1853328.	5 dams.....	7	11, 423	3.8	430
Herd Owner, Carruthers Farm, Bancroft.	Difference.....	(2-3-1)	-735	-.1	-30
SIEBECKER HOMESTEAD JOE 740976	15 daughters.....	20	9, 749	3.6	349
Born, 6-15-36; proved, 1-17-45; dead; Wis.	14 daughters.....	18	9, 848	3.6	353
Sire, 703880; dam, 1780936.	14 dams.....	40	9, 167	3.4	309
Herd Owner, Rollo Webster, Baraboo.	Difference.....	(8-11-9)	+681	+2	+44
SIEBECKER JOE HENGERSVELD 747744	5 daughters.....	6	10, 196	3.6	362
Born, 12-20-36; proved, 1-30-45; dead; Wis.	5 dams.....	9	11, 045	3.5	384
Sire, 703880; dam, 1807984.	Difference.....	(1-4-2)	-849	+1	-22
Herd Owner, August Engaas, Holmen.					
SILVER DAWN BESS ORMSBY FOBES DE KOL 776954	12 daughters.....	12	9, 980	3.9	388
Born, 10-3-38; proved, 11-30-45; dead; W. Va.	12 dams.....	55	11, 02	3.7	407
Sire, 711381; dam, 1822584.	Difference.....	(2-11-3)	-1, 044	+2	-19
Herd Owner, Tracy Phillips, Buckhannon.					
SIR AMES ORMSBY SUPREME 749223	5 daughters.....	5	14, 712	3.5	522
Born, 12-24-36; proved, 4-9-45; —; Ind.	5 dams.....	10	12, 298	3.5	433
Sire, 702939; dam, 1733024.	Difference.....	(4-3-4)	+2, 414	.0	+89
Herd Owner, C. Ray Evans & Son, Oxford.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
SIR BESS DE KOL ORMSBY FOBES 711389 -----	5 daughters.....	14	11,310	3.8	428
Born, 7-30-35; proved, 2-26-45; dead; Iowa.	5 dams.....	13	11,014	3.5	381
Sire, 514545; dam, 952219.	Difference.....	(2-4-3)	+296	+3	+47
Herd Owner, Clarinda State Hospital, Clarinda.					
SIR BESS FOBES TIDY 741552 -----	8 daughters.....	12	11,867	3.4	401
Born, 8-17-36; proved, 1-18-45; alive; Ill.	5 daughters.....	7	12,645	3.3	422
Sire, 504483; dam, 1715565.	5 dams.....	11	12,665	3.4	426
Herd Owner, Wm. F. Sipp, Trivoli.	Difference.....	(4-3-2)	-20	-1	-4
SIR BESSIE MONOGRAM 724902 -----	9 daughters.....	11	9,295	3.5	325
Born, 8-2-35; proved, 5-12-45; dead; Iowa.	6 daughters.....	6	9,280	3.6	332
Sire, 695310; dam, 1643028.	6 dams.....	13	11,108	3.4	373
Herd Owner, Adams & Gertsen, Story City.	Difference.....	(1-4-1)	-1,828	+2	-41
SIR BESS ORMSBY DEAN 761974 -----	8 daughters.....	8	13,457	3.7	493
Born, 9-28-37; proved, 4-23-45; alive; Iowa.	6 daughters.....	6	13,673	3.7	510
Sire, 514545; dam, 1482642.	6 dams.....	23	12,952	3.5	455
Herd Owner, State Sanatorium, Oakdale.	Difference.....	(4-5-5)	+721	+2	+55
SIR BESS ORMSBY FOBES DEAN 761977 -----	12 daughters.....	12	14,399	3.7	526
Born, 1-7-38; proved, 3-26-45; alive; N. Y.	11 daughters.....	11	14,374	3.6	523
Sire, 514545; dam, 1631045.	11 dams.....	38	12,466	3.7	467
Herd Owner, George W. Chapman & Son, Ontario.	Difference.....	(10-4-1)	+1,908	-1	+56
SIR BESS ORMSBY FOBES DE KOL 2D 770202 ..	6 daughters.....	7	11,081	3.4	375
Born, 12-19-38; proved, 8-6-45; dead; Iowa.	6 dams.....	17	10,683	3.6	383
Sire, 698662; dam, 1743950.	Difference.....	(3-2-3)	+398	-2	-8
Herd Owner, W. G. Lincoln & Sons, Oelwein.					
SIR BESS ORMSBY FOBES SEGIS OZONE 799545 -----	6 daughters.....	6	13,173	4.1	535
Born, 10-15-39; proved, 3-22-45; alive; N. Y.	6 dams.....	24	14,815	3.7	545
Sire, 761977; dam, 2048284.	Difference.....	(0-6-3)	-1,642	+4	-10
Herd Owner, George Burrow, Ontario.					
SIR BESS REEKDALE 718781 -----	7 daughters.....	12	10,260	3.7	378
Born, 6-11-35; proved, 3-13-45; —; Mich.	6 daughters.....	10	10,208	3.7	377
Sire, 612278; dam, 1318200.	6 dams.....	19	12,730	3.5	443
Herd Owner, Ries & Gage, Goodrich.	Difference.....	(0-5-1)	-2,522	+2	-66
SIR BOBBY BESSIE BUILDER 718488 -----	12 daughters.....	16	12,703	3.3	423
Born, 4-5-35; proved, 2-24-45; dead; Minn.	7 daughters.....	7	12,606	3.3	418
Sire, 662506; dam, 1061152.	7 dams.....	18	10,951	3.4	373
Herd Owner, Vernon A. Prink, Cannon Falls.	Difference.....	(6-3-6)	+1,655	-1	+45
SIR BONNY ORMSBY FOBES 20TH 758857 -----	5 daughters.....	5	8,596	3.7	316
Born, 4-3-38; proved, 5-12-45; dead; Wis.	5 dams.....	21	10,788	3.6	386
Sire, 676721; dam, 1741515.	Difference.....	(0-3-0)	-2,192	+1	-70
Herd Owner, Lenard Laux, Adell.					
SIR BRUNO POSCH 725533 *-----	35 daughters.....	47	12,542	3.6	455
Born, 12-10-35; proved, 7-18-45; alive; N. Y.	31 daughters.....	40	12,556	3.6	456
Sire, 695719; dam, 1625666.	31 dams.....	121	10,362	3.5	367
Herd Owner, Allen T. Jones, Highland Mills.	Difference.....	(23-17-23)	+2,194	+1	+89
SIR BURKE STAR ORMSBY 763090 -----	9 daughters.....	13	9,511	3.5	337
Born, 12-5-37; proved, 5-4-45; dead; Iowa.	5 daughters.....	8	9,637	3.6	351
Sire, 719196; dam, 1689815.	5 dams.....	13	9,961	3.3	325
Herd Owner, S. Earl Wallace, Vinton.	Difference.....	(2-4-4)	-324	+3	+26
SIR CANARY SEGIS FOBES 725071 -----	6 daughters.....	6	11,130	3.4	376
Born, 3-2-36; proved, 2-27-45; dead; Mich.	5 daughters.....	5	10,977	3.5	381
Sire, 703400; dam, 1561425.	5 dams.....	8	10,266	3.4	353
Herd Owner, Elmer O. Shadbolt, Bennington.	Difference.....	(3-1-3)	+711	+1	+28
SIR CANDIDATE PONTIAC SPOFFORD 776882 ..	7 daughters.....	7	10,471	3.4	360
Born, 1-1-39; proved, 5-25-45; —; Pa.	5 daughters.....	5	9,148	3.6	328
Sire, 734510; dam, 1831902.	5 dams.....	15	10,318	3.5	362
Herd Owner, Zenas Balthaser, Sinking Spring.	Difference.....	(2-3-2)	-1,170	+1	-34
SIR CASCADE BESS 783872 -----	5 daughters.....	5	11,960	3.4	413
Born, 11-3-38; proved, 10-22-45; dead; Wis.	5 dams.....	19	11,203	3.5	387
Sire, 723295; dam, 1946018.	Difference.....	(3-3-3)	+757	-1	+26
Herd Owner, M. J. Condon & H. D. Paris, Brodhead.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
SIR CASCADE JOE HOMESTEAD 771491 -----	12 daughters	13	12,336	3.7	453
Born, 12-31-38; proved, 6-27-45; -----; Wis.	10 daughters	10	12,169	3.6	442
Sire, 723295; dam, 1946016.	10 dams	22	11,534	3.3	377
Herd Owner, Henry S. Stauffacher & Sons, Monroe.	Difference	(8-10-9)	+635	+3	+65
SIR CHANGELING GERBEN JOHAN 672532 4-----	28 daughters	75	11,903	3.4	403
Born, 2-13-33; proved, 9-20-45; dead; Colo.	27 daughters	73	11,925	3.4	405
Sire, 623079; dam, 1462986.	27 dams	53	11,057	3.5	392
Herd Owner, Myron Stratton Home, Colorado Springs.	Difference	(17-11-15)	+868	-1	+13
SIR CORNFLOWER SEGIS 737109 -----	9 daughters	10	11,176	3.4	378
Born, 11-26-36; proved, 6-26-45; dead; Ohio.	7 daughters	8	11,547	3.4	392
Sire, 672343; dam, 1486804.	7 dams	9	10,863	3.4	365
Herd Owner, Cavanaugh Brothers, Burton.	Difference	(3-5-3)	+684	.0	+27
SIR DEAN OAK PAYMASTER 791985 -----	8 daughters	9	9,593	3.4	328
Born, 1-22-39; proved, 8-17-45; dead; Minn.	8 dams	20	10,736	3.4	365
Sire, 738052; dam, 1603923.	Difference	(3-4-2)	-1,143	.0	-37
Herd Owner, A. G. Barke & Sons, Fairmont.					
SIR DENVER ARCADY BEETS 782322 -----	15 daughters	26	14,126	3.4	480
Born, 12-3-36; proved, 11-2-45; dead; Pa.	8 daughters	14	13,290	3.5	467
Sire, 664731; dam, 2055753.	8 dams	15	11,874	3.4	408
Herd Owner, Theron Cooley, Nicholson.	Difference	(5-5-6)	+1,416	+1	+59
SIR FOBES ONA ECHO 693553 3-----	16 daughters	35	11,291	3.7	422
Born, 11-6-33; proved, 8-4-45; alive; Mich.	15 daughters	32	11,198	3.7	415
Sire, 667754; dam, 940537.	15 dams	57	11,191	3.6	401
Herd Owner, Lloyd A. Gaskill, Hastings.	Difference	(8-11-8)	+7	+1	+14
SIR FOBES PIETERTJE WALKER 715578 -----	5 daughters	14	10,090	3.7	372
Born, 12-10-34; proved, 5-17-45; alive; Minn.	5 dams	17	11,330	3.7	424
Sire, 645633; dam, 1289945.	Difference	(1-1-1)	-1,240	.0	-52
Herd Owner, Rudolph C. Mohr, Pine Island.					
SIR FRANCES PONTIAC 298500 -----	6 daughters	15	10,995	3.4	372
Born, 5-5-19; proved, 2-23-45; dead; Pa.	5 daughters	14	11,432	3.3	382
Sire, 116460; dam, 165804.	5 dams	6	8,468	3.2	269
Herd Owner, W. S. Grimm, Red Lion.	Difference	(4-3-4)	+2,964	+1	+113
SIR HARTOG ORMSBY PIEBE 706640 6-----	19 daughters	47	11,373	3.7	420
Born, 2-26-35; proved, 6-6-45; alive; Pa.	17 daughters	42	11,587	3.7	428
Sire, 674198; dam, 1353900.	17 dams	76	12,459	3.6	451
Herd Owner, J. H. Lear, Carlisle.	Difference	(7-11-5)	-872	+1	-23
SIR HEILO MATADOR 773942 -----	11 daughters	13	12,745	3.5	445
Born, 11-26-38; proved, 8-3-45; dead; Mo.	10 daughters	12	12,757	3.5	450
Sire, 752676; dam, 1892215.	10 dams	25	11,957	3.7	445
Herd Owner, Schonhoff Dairy, Cape Girardeau.	Difference	(7-3-5)	+800	-2	+5
SIR HENGERVELD SPOFFORD WALKER 777953-----	8 daughters	8	11,270	3.6	401
Born, 8-18-38; proved, 7-24-45; dead; Pa.	8 dams	17	12,692	3.5	439
Sire, 729175; dam, 1775449.	Difference	(2-5-3)	-1,422	+1	-38
Herd Owner, Woodville State Hospital, Wood- ville.					
SIR HOMESTEAD ORMSBY PONTIAC FOBES 704177-----	7 daughters	17	12,055	3.4	415
Born, 2-1-35; proved, 2-24-45; dead; Iowa.	5 daughters	12	12,029	3.4	414
Sire, 574012; dam, 1413765.	5 dams	8	9,623	3.3	319
Herd Owner, George Jacobs, West Bend.	Difference	(4-4-4)	+2,406	+1	+95
SIR INKA BURKE AALTJE 768903 -----	6 daughters	7	10,264	3.6	367
Born, 1-23-38; proved, 11-30-45; dead; Wis.	6 dams	14	11,047	3.4	372
Sire, 698551; dam, 1427696.	Difference	(2-5-2)	-783	+2	-5
Herd Owner, R. L. Anderson, Whitewater.					
SIR INKA HUFF ORMSBY 769060 -----	10 daughters	10	8,695	3.5	304
Born, 11-21-38; proved, 11-30-45; alive; N. Y.	9 daughters	9	9,045	3.5	314
Sire, 728771; dam, 1713641.	9 dams	17	9,007	3.5	319
Herd Owner, W. J. Hart & Son, Piffard.	Difference	(5-5-5)	+38	.0	-5
SIR INKA MAY 27TH 651591 -----	10 daughters	15	12,113	3.3	403
Born, 7-24-31; proved, 10-31-45; -----; Iowa.	5 daughters	6	11,603	3.1	365
Sire, 422078; dam, 1165152.	5 dams	21	12,440	3.2	404
Herd Owner, W. G. Lincoln & Sons, Oelwein.	Difference	(1-1-0)	-837	-1	-39

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
SIR INKA MERCEDES ORMSBY SEGIS 759365.	14 daughters...	20	10,958	3.3	365
Born, 6-10-37; proved, 6-20-45; —; Va.	8 daughters...	11	10,776	3.4	361
Sire, 705136; dam, 1515729.	8 dams...	13	9,615	3.4	331
Herd Owner, Luck Brothers, Ashland.	Difference...	(5-3-6)	+1,161	.0	+30
SIR INKA SPOFFORD MAY 746118.	6 daughters...	8	10,494	3.5	365
Born, 6-21-37; proved, 3-23-45; dead; Pa.	5 daughters...	7	10,932	3.5	378
Sire, 671582; dam, 1730468.	5 dams...	8	9,831	3.2	319
Herd Owner, Wm. & C. A. McCauley, New Bethlehem.	Difference...	(5-4-5)	+1,101	+3	+59
SIR IOWA TRITOMIA BURTON 750065.	8 daughters...	8	12,095	3.5	426
Born, 9-11-37; proved, 6-14-45; dead; Iowa.	8 dams...	23	10,808	3.4	369
Sire, 638511; dam, 1514326.	Difference...	(6-5-6)	+1,287	+1	+57
Herd Owner, Polk Co. Home, Des Moines.					
SIR JEWEL AAGGIE OLLIE PRILLY 722163.	8 daughters...	10	10,706	3.5	372
Born, 5-11-35; proved, 11-30-45; dead; Ill.	7 daughters...	8	10,673	3.5	371
Sire, 645662; dam, 956635.	7 dams...	33	11,501	3.5	398
Herd Owner, Herbert R. Kiltz, Woodstock.	Difference...	(1-3-2)	-828	.0	-27
SIR JOHANNA HILLVALE BESS 693222.	9 daughters...	9	12,121	3.7	444
Born, 12-4-33; proved, 9-5-45; —; Wis.	9 dams...	41	11,741	3.6	423
Sire, 609060; dam, 1216230.	Difference...	(7-7-6)	+380	+1	+21
Herd Owner, Roy Blank, Grafton.					
SIR KIESTER TRIUNE 753438.	7 daughters...	13	8,436	3.7	310
Born, 8-26-37; proved, 9-5-45; —; Minn.	6 daughters...	11	8,403	3.6	304
Sire, 641028; dam, 1814470.	6 dams...	19	10,298	3.5	360
Herd Owner, J. Herman Brinkman & Son, Truman.	Difference...	(0-5-0)	-1,895	+1	-56
SIR KORNDYKE WINNIE 690741.	10 daughters...	11	9,710	3.5	336
Born, 10-27-33; proved, 6-30-45; dead; N. Y.	6 daughters...	7	8,984	3.5	318
Sire, 548451; dam, 1110450.	6 dams...	10	11,859	3.3	387
Herd Owner, Laurence W. Roe, Earlville.	Difference...	(1-5-2)	-2,875	+2	-69
SIR LAKEFIELD PRIDE 812690.	10 daughters...	17	12,630	3.4	432
Born, 12-21-36; proved, 10-5-45; —; Pa.	9 daughters...	14	12,453	3.4	424
Sire, 554840; dam, 1682274.	9 dams...	42	11,336	3.6	407
Herd Owner, Leon M. Musser, Lewisburg.	Difference...	(6-4-4)	+1,122	-2	+17
SIR LINAS POSCH 718017.	19 daughters...	33	9,077	3.4	313
Born, 12-9-35; proved, 9-7-45; dead; N. Y.	10 daughters...	15	9,900	3.4	336
Sire, 696846; dam, 1625660.	10 dams...	25	9,388	3.2	304
Herd Owner, D. M. Buttenbur & Son, Cherry Creek.	Difference...	(7-9-8)	+512	+2	+32
SIR MODEST ORMSBY OF ALFACREST 769261.	6 daughters...	7	14,233	3.5	504
Born, 8-18-38; proved, 8-6-45; dead; N. Y.	5 daughters...	6	14,587	3.6	520
Sire, 727330; dam, 1808590.	5 dams...	5	15,322	3.5	530
Herd Owner, James H. Stone, Marcellus.	Difference...	(2-3-2)	-735	+1	-10
SIR MOOIE SEGIS HOMESTEAD 757429.	7 daughters...	11	11,686	3.4	400
Born, 11-4-37; proved, 9-10-45; dead; Wis.	7 dams...	26	11,039	3.6	396
Sire, 692457; dam, 1817546.	Difference...	(3-2-2)	+647	-2	+4
Herd Owner, John W. Golz, Evansville.					
SIR ORMSBY INKA RUE PIEBE 612158.	24 daughters...	30	13,638	3.5	479
Born, 3-9-30; proved, 5-16-45; —; Ind.	7 daughters...	7	13,502	3.6	488
Sire, 555781; dam, 427124.	7 dams...	12	11,381	3.5	395
Herd Owner, Newman Brothers, Culver.	Difference...	(7-3-6)	+2,121	+1	+93
SIR ORMSBY KORNDYKE MONARCH 796294.	9 daughters...	10	10,963	3.4	372
Born, 10-31-37; proved, 10-4-45; dead; Iowa.	9 dams...	32	10,507	3.4	356
Sire, 684330; dam, 1895980.	Difference...	(5-5-6)	+456	.0	+16
Herd Owner, J. Fred Ingels, Randalia.					
SIR ORMSBY PIEBE PANSY 764948.	9 daughters...	10	10,738	3.5	378
Born, 9-2-37; proved, 7-13-45; dead; Pa.	7 daughters...	8	10,814	3.5	380
Sire, 641425; dam, 1640819.	7 dams...	23	12,322	3.2	391
Herd Owner, W. C. Gauger, Watsontown.	Difference...	(1-7-2)	-1,508	+3	-11
SIR PAULINE INKA MAY TONEY 747678.	6 daughters...	6	12,148	3.5	430
Born, 11-21-37; proved, 8-31-45; alive; N. Y.	6 dams...	13	11,973	3.6	425
Sire, 728771; dam, 1713641.	Difference...	(4-3-3)	+175	-1	+5
Herd Owner, Hugh Ladley & Sons, Piffard.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Pounds	Percent	Pounds	
SIR PIEBE PLUM LYONS 733324	5 daughters.....	8	12, 421	3.4	419
Born, 1-13-36; proved, 6-26-45; dead; Pa.	5 dams.....	18	13, 009	3.4	438
Sire, 527681; dam, 1020193.	Difference.....	(3-3-3)	-588	.0	-19
Herd Owner, Leon M. Musser, Lewisburg.					
SIR PIEBE POSCH ARTIS 743722	9 daughters.....	12	9, 692	3.3	319
Born, 1-20-37; proved, 3-21-45; dead; N. Y.	5 daughters.....	8	10, 221	3.3	334
Sire, 675043; dam, 1638753.	5 dams.....	16	9, 294	3.4	319
Herd Owner, R. M. Bell, Cortland.	Difference.....	(4-2-4)	+927	-1.1	+15
SIR PIEK SPRING ROCK STAR JOHANNA 738098	7 daughters.....	10	6, 350	3.6	230
Born, 3-2-37; proved, 3-20-45; —; Wis.	6 daughters.....	9	6, 276	3.6	225
Sire, 589395; dam, 1641110.	6 dams.....	8	8, 992	3.3	297
Herd Owner, Costello Farm, Beaver Dam.	Difference.....	(1-6-2)	-2, 716	+3	-72
SIR PIETERTJE AALTJE INKA DE KOL 792006	6 daughters.....	6	12, 213	3.6	437
Born, 12-23-38; proved, 9-27-45; —; Wis.	6 dams.....	8	10, 888	3.6	390
Sire, 741444; dam, 1857725.	Difference.....	(5-3-5)	+1, 325	.0	+47
Herd Owner, R. L. Anderson, Whitewater.					
SIR PONTIAC TWISK PIEBE 678494	17 daughters.....	45	13, 171	3.4	450
Born, 5-15-33; proved, 1-15-45; dead; Wis.	9 daughters.....	21	13, 011	3.4	442
Sire, 627079; dam, 1434767.	9 dams.....	42	12, 428	3.6	445
Herd Owner, Wallace Crocker, Brooklyn.	Difference.....	(6-3-5)	+583	-2	-3
SIR POSCH ACME FAYNE 771110	8 daughters.....	8	9, 757	3.2	311
Born, 9-26-38; proved, 7-18-45; dead; Wis.	8 dams.....	42	9, 359	3.4	317
Sire, 651543; dam, 1838836.	Difference.....	(4-3-3)	+398	-2	-6
Herd Owner, Dennis Shea, Melvina.					
SIR POSCH VEEMAN ORMSBY 747960	8 daughters.....	8	12, 652	3.4	431
Born, 12-5-36; proved, 2-3-45; —; Iowa.	7 daughters.....	7	12, 457	3.4	429
Sire, 701563; dam, 1030206.	7 dams.....	19	12, 032	3.4	413
Herd Owner, Emil Jacobsen, Rock Valley.	Difference.....	(5-3-4)	+425	.0	+16
SIR RAYULMN LILAYNE NONPAREIL 748862	6 daughters.....	8	12, 290	3.6	438
Born, 4-4-37; proved, 8-21-45; dead; Mich.	5 daughters.....	7	11, 961	3.6	430
Sire, 687029; dam, 1447582.	5 dams.....	14	12, 208	3.3	403
Herd Owner, Lloyd Miller & Sons, Howell.	Difference.....	(2-3-4)	-247	+3	+27
SIR SKYLARK ORMSBY FOBES JACK 770832	5 daughters.....	6	11, 403	3.6	410
Born, 2-25-38; proved, 7-18-45; dead; Iowa.	5 dams.....	22	13, 308	3.7	494
Sire, 635145; dam, 1481439.	Difference.....	(1-2-0)	-1, 905	-1.1	-84
Herd Owner, Matt Birker, Vinton.					
SIR SKYLARK ORMSBY JACK 748808	7 daughters.....	8	8, 300	3.9	327
Born, 12-20-36; proved, 8-21-45; dead; Iowa.	5 daughters.....	5	7, 911	3.9	312
Sire, 668754; dam, 1459587.	5 dams.....	10	7, 810	3.6	278
Herd Owner, Roy Swenson, Clermont.	Difference.....	(3-4-4)	+101	+3	+34
SIR TRIUNE INKA 707662	6 daughters.....	9	12, 289	3.7	452
Born, 7-9-34; proved, 4-20-45; dead; N. H.	5 daughters.....	8	12, 594	3.7	468
Sire, 588924; dam, 1370967.	5 dams.....	11	13, 238	3.3	441
Herd Owner, Baker Farm, Inc., Exeter.	Difference.....	(2-5-3)	-644	+4	+27
SIR VALENTINE CHANGELING MERCEDES 748996	7 daughters.....	8	13, 187	3.2	427
Born, 3-12-37; proved, 4-9-45; dead; Colo.	6 daughters.....	6	13, 374	3.2	435
Sire, 678686; dam, 1510160.	6 dams.....	17	12, 819	3.2	405
Herd Owner, The Denver Farm, Henderson.	Difference.....	(4-5-4)	+555	.0	+30
SIR WALKER INKA HOMESTEAD 80TH 734137	8 daughters.....	11	12, 169	3.4	418
Born, 1-1-37; proved, 11-30-45; dead; N. Y.	5 daughters.....	6	13, 492	3.4	465
Sire, 363817; dam, 776285.	5 dams.....	11	9, 534	3.5	329
Herd Owner, W. H. Worden & Son, Windsor.	Difference.....	(5-3-5)	+3, 958	-1.1	+136
SIR WAYNE PIEBE ORMSBY 770354	10 daughters.....	12	12, 041	3.6	436
Born, 1-14-39; proved, 9-8-45; —; N. Y.	10 dams.....	37	13, 137	3.4	444
Sire, 723121; dam, 1831315.	Difference.....	(2-8-4)	-1, 096	+2	-8
Herd Owner, S. Alfred Seely Co., Spencer.					
SIR WINNIE MEAD PRILLY 653468	6 daughters.....	10	17, 587	3.3	589
Born, 3-29-31; proved, 2-19-45; —; Calif.	6 dams.....	22	16, 584	3.5	574
Sire, 350176; dam, 1001556.	Difference.....	(4-4-3)	+1, 003	-2	+15
Herd Owner, G. U. Clark Estate, Hanford.					
SLEEPY HOLLOW JULIA PRINCE 760817	10 daughters.....	15	13, 500	3.7	494
Born, 12-25-37; proved, 12-29-45; —; Calif.	10 dams.....	33	13, 081	3.5	456
Sire, 725931; dam, 1811584.	Difference.....	(5-9-7)	+419	+2	+38
Herd Owner, Marion Fosberg, Turlock.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
SLEEPY HOLLOW MONTVIC CHIEFTAIN 696409 ⁴	<i>Number</i> 32 daughters.....	<i>Number</i> 94	<i>Pounds</i> 14, 582	<i>Percent</i> 3.4	<i>Pounds</i> 491
Born, 9-26-33; proved, 4-17-45; dead; Calif.	29 daughters.....	89	14, 655	3.4	494
Sire, 95679 CHB.; dam, 164821 CHB.	29 dams.....	126	13, 941	3.6	483
Herd Owner, Sleepy Hollow Certified Milk Co., Petaluma.	Difference.....	(24-4 18)	+1, 314	-.2	+11
SLEEPY HOLLOW SUPREME 774057	6 daughters.....	7	12, 968	3.5	451
Born, 7-7-38; proved, 4-17-45; alive; Calif.	6 dams.....	17	15, 126	3.5	526
Sire, 654607; dam, 1330820.	Difference.....	(0-4-0)	-2, 158	.0	-75
Herd Owner, Sleepy Hollow Certified Milk Co., Petaluma.					
SMITHOME KING BOAST INA 770426	7 daughters.....	10	13, 447	3.7	500
Born, 5-17-38; proved, 10-30-45; dead; N. Y.	6 daughters.....	9	13, 331	3.8	502
Sire, 593854; dam, 1036729.	6 dams.....	10	11, 226	3.8	422
Herd Owner, C. L. Schenck & Son, Greenwood.	Difference.....	(4-3-3)	+2, 105	.0	+80
SNOWBALL SKYLARK MONK 786336	11 daughters.....	11	8, 101	3.5	282
Born, 5-3-39; proved, 8-13-45; dead; Iowa.	10 daughters.....	10	8, 172	3.5	284
Sire, 684330; dam, 1526756.	10 dams.....	25	10, 820	3.3	356
Herd Owner, N. C. Haas & Earl Orcutt, Oel- wein.	Difference.....	(0-8-0)	-2, 648	+2	-72
SONNY JIM DANDY 746714	5 daughters.....	6	10, 625	3.3	350
Born, 8-10-37; proved, 8-23-45; dead; Pa.	5 dams.....	14	11, 300	3.4	380
Sire, 625555; dam, 1575229.	Difference.....	(1-3-1)	-675	-.1	-30
Herd Owner, Lester R. Male, Honesdale.					
SOWISCOL DELLA ESTHER 747497	11 daughters.....	13	11, 535	3.7	425
Born, 9-25-37; proved, 9-27-45; alive; Wis.	9 daughters.....	10	11, 809	3.7	435
Sire, 725709; dam, 1783839.	9 dams.....	18	13, 038	3.6	466
Herd Owner, William H. Larsen, Caledonia.	Difference.....	(2-6-2)	-1, 229	+1	-31
SOWISCOL DON SEGIS JEWEL 759658	9 daughters.....	12	12, 519	3.7	466
Born, 1-2-38; proved, 6-20-45; alive; Wis.	5 daughters.....	6	12, 788	3.6	466
Sire, 688258; dam, 1577300.	5 dams.....	11	14, 409	3.3	480
Herd Owner, Ed Netervall, Sturtevant.	Difference.....	(1-5-1)	-1, 621	+3	-14
SPENCERCRESTIVO KING ADMIRAL 744000	7 daughters.....	11	11, 581	3.4	399
Born, 1-31-37; proved, 8-13-45; dead; N. Y.	6 daughters.....	9	11, 478	3.4	395
Sire, 713099; dam, 1359020.	6 dams.....	15	10, 908	3.5	382
Herd Owner, J. W. Bauernfeind, Callicoon.	Difference.....	(3-3-3)	+570	-.1	+13
SPENCERCREST KING FOBES ADMIRAL 763147.....	8 daughters.....	10	9, 800	3.5	345
Born, 10-20-37; proved, 5-4-45; —; N. Y.	8 dams.....	26	10, 055	3.4	338
Sire, 713099; dam, 1733755.	Difference.....	(5-7-5)	-255	+1	+7
Herd Owner, Albert Storch, Elmira.					
SPIES BIRCHWOOD ORMSBY 777527	11 daughters.....	15	15, 069	3.3	503
Born, 10-30-38; proved, 6-25-45; dead; Iowa.	10 daughters.....	13	15, 308	3.3	512
Sire, 671379; dam, 1727377.	10 dams.....	34	12, 258	3.3	402
Herd Owner, Spies & Lein, Graettinger.	Difference.....	(9-7-9)	+3, 050	.0	+110
SPINKER PIETERTJE DE KOL 744661	7 daughters.....	10	13, 880	3.7	507
Born, 9-13-36; proved, 1-19-45; dead; Pa.	5 daughters.....	7	13, 295	3.7	493
Sire, 700841; dam, 1163448.	5 dams.....	17	14, 452	3.6	518
Herd Owner, L. A. Zimmerman, Lehighton.	Difference.....	(0-5-2)	-1, 157	+1	-25
SPRINGBANK ARISTOCRAT CLIMAX 759240	8 daughters.....	8	14, 138	3.3	469
Born, 9-21-37; proved, 5-26-45; dead; Ill.	8 dams.....	37	12, 577	3.5	445
Sire, 95520 CHB.; dam, 138084 CHB.	Difference.....	(5-3-4)	+1, 561	-.2	+24
Herd Owner, Oliver L. Rasmussen, Clifton.					
SPRINGBANK RAG APPLE EXPECTATION 740852.....	14 daughters.....	23	11, 493	3.5	400
Born, 9-17-36; proved, 4-17-45; —; N. Y.	6 daughters.....	9	10, 973	3.4	377
Sire, 108103 CHB.; dam, 299556 CHB.	6 dams.....	19	11, 846	3.3	395
Herd Owner, J. R. Padgett, Tully.	Difference.....	(3-4-1)	-873	+1	-18
SPRUCE LANE ADMIRAL BEECHWOOD 770577.....	5 daughters.....	6	12, 074	4.0	487
Born, 4-22-38; proved, 8-13-45; dead; Wis.	5 dams.....	24	13, 681	3.6	495
Sire, 708491; dam, 1410665.	Difference.....	(2-5-2)	-1, 607	+4	-8
Herd Owner, Wilbert E. Suemnicht, Waldo.					
S P S M IDEAL MICHIGAN SPOFFORD 714925	6 daughters.....	8	13, 570	3.4	458
Born, 10-7-34; proved, 4-30-45; dead; Mich.	6 dams.....	17	10, 954	3.5	381
Sire, 636834; dam, 1406843.	Difference.....	(5-2-4)	+2, 616	-.1	+77
Herd Owner, Mt. Pleasant State Home & Train- ing School, Mt. Pleasant.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
STADACONA HOMESTEAD ADMIRAL 753137	11 daughters.....	19	13,119	3.4	444
Born, 3-5-37; proved, 9-10-45; dead; Wash.	9 daughters.....	16	13,365	3.4	449
Sire, 688000; dam, 1719003.	9 dams.....	22	13,707	3.4	466
Herd Owner, A. H. Poston & Sons, Spokane.	Difference.....	(3-6-4)	-342	.0	-17
STAFFORD FARM SENSATION PRILLY 760876	7 daughters.....	11	8,880	3.8	339
Born, 6-28-37; proved, 10-18-45; dead; Va.	6 daughters.....	10	8,828	3.8	333
Sire, 719839; dam, 983412.	6 dams.....	16	10,299	4.0	407
Herd Owner, F. E. Peck, Herndon.	Difference.....	(2-2-0)	-1,471	-2	-74
STANVER GOVERNOR COLANTHA 785934	5 daughters.....	5	12,378	3.6	447
Born, 4-2-39; proved, 10-30-45; dead; N. Y.	5 dams.....	20	10,686	3.8	406
Sire, 705181; dam, 1438662.	Difference.....	(4-1-4)	+1,692	-2	+41
Herd Owner, J. Stanley Pulver, Millerton.					
STARLIGHT FACTOR DE KOL 783168	8 daughters.....	12	8,140	3.5	288
Born, 10-26-38; proved, 8-4-45; dead; Iowa.	6 daughters.....	9	8,256	3.4	281
Sire, 747952; dam, 1599265.	6 dams.....	11	9,290	3.3	303
Herd Owner, Ed. C. Treptow & Son, Oelwein.	Difference.....	(2-5-3)	-1,034	+1	-22
STAR ORMSBY BONNELL HOMESTEAD 763434	10 daughters.....	12	12,864	3.6	463
Born, 2-6-37; proved, 12-18-45; —; Minn.	5 daughters.....	6	13,451	3.5	475
Sire, 641227; dam, 1578484.	5 dams.....	8	10,922	3.1	335
Herd Owner, C. D. MacArthur, Savage.	Difference.....	(3-4-5)	+2,529	+4	+140
STAUNTON DON PRILLY 767285	11 daughters.....	14	10,893	3.7	398
Born, 2-27-38; proved, 5-26-45; dead; Pa.	7 daughters.....	7	10,743	3.7	395
Sire, 717602; dam, 1739204.	7 dams.....	25	10,047	3.7	372
Herd Owner, Simpson Brothers, Butler.	Difference.....	(5-4-5)	+696	.0	+23
STAUNTON SKYLARK PIEBE KING 756687	5 daughters.....	5	7,983	3.5	277
Born, 7-9-37; proved, 4-17-45; dead; Pa.	5 dams.....	20	11,430	3.2	363
Sire, 702834; dam, 1219800.	Difference.....	(2-5-2)	-3,447	+3	-86
Herd Owner, Mayview State Hospital, Mayview.					
STELLACOOM PRILLY ORMSBY WALKER 776475	7 daughters.....	7	14,277	3.4	492
Born, 5-11-38; proved, 12-19-45; alive; Wash.	7 dams.....	19	14,025	3.5	496
Sire, 705159; dam, 763405.	Difference.....	(2-3-2)	+252	-1	-4
Herd Owner, Western State Hospital, Fort Stellacoom.					
STILLWOOD CORNUCOPIA ORMSBY KING 711948	8 daughters.....	11	8,708	3.8	327
Born, 3-2-35; proved, 7-31-45; —; Pa.	8 dams.....	10	14,261	3.4	479
Sire, 675787; dam, 1348460.	Difference.....	(0-8-0)	-5,553	+4	-152
Herd Owner, Shine Brothers, Jamestown.					
STRATTON JEWEL SIR RUE 788225	6 daughters.....	6	12,578	3.6	456
Born, 7-13-39; proved, 9-20-45; —; Colo.	5 daughters.....	5	12,536	3.7	458
Sire, 734950; dam, 1547544.	5 dams.....	12	11,186	3.8	427
Herd Owner, Myron Stratton Home, Colorado Springs.	Difference.....	(4-2-3)	+1,350	-1	+31
SUMMIT INKA MATADOR ORMSBY 698473	8 daughters.....	14	11,648	3.5	413
Born, 2-15-34; proved, 5-4-45; —; Ind.	5 daughters.....	10	11,574	3.6	412
Sire, 629480; dam, 1421706.	5 dams.....	14	12,079	3.7	448
Herd Owner, Sam T. Inglis, Summitville.	Difference.....	(2-3-1)	-505	-1	-36
SUPERBA SUNBEAM FOBES 754527	8 daughters.....	13	11,599	3.7	430
Born, 12-10-37; proved, 6-8-45; dead; Iowa.	8 dams.....	37	13,043	3.5	456
Sire, 495609; dam, 1872545.	Difference.....	(2-7-4)	-1,444	+2	-26
Herd Owner, W. H. Turner, Fayette.					
SUZONE CANARY BOY 763928	8 daughters.....	8	12,608	3.5	442
Born, 9-12-38; proved, 5-1-45; dead; Pa.	8 dams.....	29	10,585	3.6	380
Sire, 517606; dam, 1659926.	Difference.....	(6-3-6)	+2,023	-1	+62
Herd Owner, Donald L. Williams, Tunkhannock.					
THE MEADOWS MATADOR PIEBE 737368	7 daughters.....	7	12,462	3.6	451
Born, 1-28-37; proved, 6-19-45; alive; Iowa.	7 dams.....	24	11,194	3.6	400
Sire, 697639; dam, 1443285.	Difference.....	(6-5-5)	+1,268	.0	+51
Herd Owner, August H. Johnson & Son, Boone.					

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
THENDARA ONONDAGA ONYX 770854 -----	8 daughters....	8	13,101	3.7	482
Born, 7-3-38; proved, 10-22-45; dead; N. Y.	8 dams.....	35	10,403	3.6	377
Sire, 653278; dam, 1786618.	Difference.....	(8-6-8)	+2,698	+1	+105
Herd Owner, H. H. Willcox, Earlville.					
TIETON PRINCE ETHEL 766907 -----	10 daughters....	12	10,595	3.4	365
Born, 8-19-37; proved, 7-13-45; dead; Wash.	7 daughters....	9	10,712	3.4	363
Sire, 702244; dam, 1786618.	7 dams.....	21	11,639	3.3	380
Herd Owner, Marion Woodcock, Yakima.	Difference.....	(3-6-4)	-927	+1	-17
TILFA MAN-O-WAR 776127 -----	8 daughters....	8	13,428	3.5	463
Born, 7-31-38; proved, 7-20-45; alive; Minn.	8 dams.....	23	12,491	3.4	423
Sire, 721529; dam, 1689887.	Difference.....	(6-5-7)	+937	+1	+40
Herd Owner, Roy F. Crowley & Roy Phipps, Lewisville.					
TILLSDALE ORMSBY AAGGIE LAD 768624 ----	15 daughters....	21	12,321	3.6	440
Born, 9-29-37; proved, 5-25-45; alive; Wis.	8 daughters....	12	12,145	3.6	439
Sire, 687055; dam, 2008367.	8 dams.....	9	12,295	3.6	413
Herd Owner, George T. Miller, Antigo.	Difference.....	(2-3-2)	-150	.0	-4
TIME-O-DAY KING PETER L 777600 -----	6 daughters....	6	12,432	3.7	457
Born, 9-21-38; proved, 10-30-45; ———; Wis.	5 daughters....	15	12,266	3.7	455
Sire, 701598; dam, 1562240.	5 dams.....	15	9,554	3.5	331
Herd Owner, George A. Schmidt, Hillsdale.	Difference.....	(5-5-5)	+2,712	+2	+124
TOLEDO ORRICE ONA FOBES 756566 -----	15 daughters....	15	12,679	3.4	425
Born, 12-15-37; proved, 4-21-45; ———; Ohio.	11 daughters....	11	12,445	3.4	419
Sire, 532373; dam, 1528318.	11 dams.....	25	12,399	3.3	409
Herd Owner, Grafton State Farm, Grafton.	Difference.....	(4-7-5)	+46	+1	+10
TOLEDO REGOLA INVINCIBLE 691332 -----	19 daughters....	34	12,195	3.2	388
Born, 10-21-33; proved, 6-30-45; dead; Ohio.	7 daughters....	12	10,696	3.2	347
Sire, 439001; dam, 1177884.	7 dams.....	13	11,453	3.5	403
Herd Owner, Grafton State Farm, Grafton.	Difference.....	(4-2-3)	-757	-3	-56
TOLEDO VESTA BUTTER BOY 715670 -----	20 daughters....	28	12,119	3.2	386
Born, 11-3-35; proved, 6-30-45; dead; Ohio.	16 daughters....	19	12,109	3.2	387
Sire, 562337; dam, 584870.	16 dams.....	26	11,707	3.3	387
Herd Owner, Grafton State Farm, Grafton.	Difference.....	(8-6-7)	+402	-1	0
TOM FOBES TOPSY 722015 -----	9 daughters....	10	12,756	3.5	449
Born, 3-25-35; proved, 12-31-45; ———; Pa.	6 daughters....	12	12,271	3.6	438
Sire, 667397; dam, 1238485.	6 dams.....	13	11,951	3.7	447
Herd Owner, Clark Bowen, Wellsboro.	Difference.....	(4-3-3)	+820	-1	-9
TOPEKA SIR QUANTICO OSCAR 759979 -----	8 daughters....	8	12,243	3.5	432
Born, 3-14-37; proved, 5-4-45; dead; Kans.	5 daughters....	5	12,782	3.6	456
Sire, 504847; dam, 1263825.	5 dams.....	9	11,516	3.7	432
Herd Owner, Topeka State Hospital, Topeka.	Difference.....	(4-1-3)	+1,266	-1	+24
TOPPIN VIEW KING ROMEO 759735 -----	5 daughters....	7	9,749	4.0	386
Born, 8-22-37; proved, 9-17-45; dead; N. Y.	5 dams.....	18	11,275	3.6	410
Sire, 654049; dam, 1545257.	Difference.....	(2-5-3)	-1,526	+4	-24
Herd Owner, Harry E. Underwood, Little York.					
TRANQUILLITY ORMSBY DE GOEDE 703799 ----	6 daughters....	12	10,229	3.5	355
Born, 2-15-34; proved, 12-18-45; dead; N. J.	5 daughters....	10	10,237	3.4	351
Sire, 611433; dam, 1165272.	5 dams.....	9	10,643	3.4	366
Herd Owner, Danks & Stewart, Hackettstown.	Difference.....	(2-3-2)	-406	.0	-15
TRANQUILLITY SEGIS DE GOEDE 683347 -----	7 daughters....	11	10,426	3.2	334
Born, 7-18-33; proved, 2-16-45; dead; N. J.	5 daughters....	9	9,989	3.2	321
Sire, 523807; dam, 1242584.	5 dams.....	9	10,187	3.2	330
Herd Owner, Danks & Clark, Allamuchy.	Difference.....	(1-3-2)	-198	.0	-9
TREE HILL PROGRESSOR 739287 -----	5 daughters....	7	10,697	3.4	366
Born, 5-7-36; proved, 8-31-45; ———; Va.	5 dams.....	18	9,921	3.2	322
Sire, 676475; dam, 1447684.	Difference.....	(4-4-5)	+776	+2	+44
Herd Owner, Tree Hill Farm, Richmond.					
TREFOIL INKA EMPEROR 770702 -----	5 daughters....	6	12,281	3.5	433
Born, 12-22-38; proved, 8-17-45; dead; N. Y.	5 dams.....	17	13,419	3.3	442
Sire, 721545; dam, 1864052.	Difference.....	(1-4-2)	-1,138	+2	-9
Herd Owner, Ernest C. Strobeck, Macedon.					
TRI-CLOVER HARTWOOD KORNDYKE 562241 ----	16 daughters....	55	10,373	3.4	354
Born, 5-19-28; proved, 5-12-45; dead; Ill.	6 daughters....	22	9,773	3.5	341
Sire, 336966; dam, 972932.	6 dams.....	12	11,800	3.4	403
Herd Owner, J. A. Lopeman & Sons, Saunemin.	Difference.....	(1-5-1)	-2,027	+1	-62

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
TRIUNE PANSY SUPREME 579343 ----- Born, 4-29-28; proved, 7-10-45; dead; Kans. Sire, 294182; dam, 858438. Herd Owner, Grover Meyer, Basehor.	17 daughters.... 8 daughters.... 8 dams..... Difference.....	26 14 17 (5-5-7)	11,366 12,312 10,851 +1,461	3.5 3.5 3.3 +2	402 434 359 +75
TRUMPY PAYMASTER ROMEO 776400 ----- Born, 1-20-39; proved, 11-2-45; ———; Wis. Sire, 746542; dam, 1664260. Herd Owner, George Grenzow, Juda.	7 daughters.... 7 dams..... Difference.....	7 17 (5-2-4)	10,697 10,305 +392	3.4 3.6 -2	365 370 -5
TWI-CHIEF PIEBE PRIDE COLA-GERB HERO 761754----- Born, 9-19-37; proved, 9-25-45; ———; Va. Sire, 444088; dam, 1756206. Herd Owner, G. M. James, Herndon.	8 daughters.... 7 daughters.... 7 dams..... Difference.....	9 8 21 (4-2-2)	13,854 13,826 13,009 +217	3.6 3.6 3.8 -2	498 494 521 -27
U NEB CELMAN LAVEX (TWIN) 7555356 ----- Born, 3-12-38; proved, 5-4-45; alive; Nebr. Sire, 657286; dam, 1403627. Herd Owner, State Board of Control, Lincoln.	5 daughters.... 5 dams..... Difference.....	6 17 (3-0-1)	13,464 13,371 +93	3.2 3.5 -3	430 472 -42
U S S H GENERAL ORMSBY SEGIS PIEBE 731240----- Born, 7-10-36; proved, 11-30-45; ———; Va. Sire, 698348; dam, 1536099. Herd Owner, F. E. Peck, Herndon.	6 daughters.... 5 daughters.... 5 dams..... Difference.....	11 10 14 (2-3-3)	10,330 10,453 10,138 -315	3.8 3.8 3.8 .0	393 401 382 +19
U S S H ROXY DROSKY INKA 757018 ----- Born, 3-13-38; proved, 4-30-45; dead; Md. Sire, 724922; dam, 1808325. Herd Owner, Austin E. & Ethel M. Zimmer- man, Frederick.	8 daughters.... 6 daughters.... 6 dams..... Difference.....	8 6 6 (1-2-1)	11,106 10,867 11,133 -271	3.4 3.5 3.7 -2	381 375 410 -35
U V M IDEAL LAD 734441 ----- Born, 9-18-36; proved, 4-20-45; alive; Vt. Sire, 493889; dam, 1469824. Herd Owner, Brandon State School, Brandon.	16 daughters.... 16 dams..... Difference.....	18 76 (8-15-13)	10,469 10,552 -83	3.6 3.3 +3	377 349 +28
U W ORMSBY FOBES SIR 759931 ----- Born, 8-23-37; proved, 11-30-45; ———; Wis. Sire, 505428; dam, 1672179. Herd Owner, Frank E. Cairns, Mazomanie.	6 daughters.... 6 dams..... Difference.....	11 16 (3-4-4)	11,962 12,421 -459	3.6 3.5 +1	431 440 -9
U W PIEBE BEAUTY JIM 733049 ----- Born, 1-20-36; proved, 2-27-45; dead; Wis. Sire, 662773; dam, 1730754. Herd Owner, University of Wisconsin, Marsh- field.	5 daughters.... 5 dams..... Difference.....	5 27 (2-2-2)	9,176 9,718 -542	3.3 3.5 -2	301 337 -36
VAN HOOSSEN INKA 201 705931 ----- Born, 12-12-34; proved, 4-23-45; dead; Mich. Sire, 647839; dam, 1366936. Herd Owner, C. B. Longley, Farmington.	6 daughters.... 6 dams..... Difference.....	6 13 (4-6-4)	13,016 12,099 +917	3.4 3.1 +3	441 378 +63
VAN HORNE WILHELMINA ONYX 764191 ----- Born, 11-7-37; proved, 5-31-45; ———; N. Y. Sire, 723045; dam, 1520517. Herd Owner, J. R. Padgett, Tully.	6 daughters.... 6 dams..... Difference.....	6 19 (4-4-5)	11,503 11,168 +335	3.8 3.6 +2	433 400 +33
VASSAR BESSIE SYLVIA 765011 ----- Born, 11-12-38; proved, 7-10-45; dead; Mich. Sire, 741199; dam, 1756680. Herd Owner, Green Brothers, Hudsonville.	6 daughters.... 6 dams..... Difference.....	7 20 (3-5-4)	11,158 11,600 -442	3.9 3.6 +3	436 417 +19
VERNWAY INKA HEILO 795081 ----- Born, 1-23-39; proved, 10-4-45; dead; Wash. Sire, 741671; dam, 1966575. Herd Owner, G. C. Duvall & Son, Sedro Wolley.	6 daughters.... 5 daughters.... 5 dams..... Difference.....	8 7 7 (2-3-2)	12,942 12,707 12,849 -142	3.2 3.2 3.2 .0	412 404 406 -2
VERNWAY INKA IDEAL LAD 723530 ----- Born, 11-19-35; proved, 12-29-45; dead; Calif. Sire, 671579; dam, 1433259. Herd Owner, H. J. Simpson, Waterford.	11 daughters.... 7 daughters.... 7 dams..... Difference.....	13 9 19 (7-3-7)	15,806 15,653 12,525 +3,128	3.2 3.2 3.3 -1	510 494 414 +80
V H K B O P 144 703511 ----- Born, 7-3-34; proved, 5-25-45; ———; Mich. Sire, 652274; dam, 1339680. Herd Owner, Ernest Woodruff, Peck.	16 daughters.... 13 daughters.... 13 dams..... Difference.....	16 13 29 (5-11-9)	11,834 11,629 11,729 -100	3.6 3.6 3.2 +4	423 414 370 +44

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
VICKERY VALE KING 768821 -----	8 daughters.....	11	13,570	3.8	517
Born, 2-27-37; proved, 5-1-45; -----; Wis.	8 dams.....	34	10,796	3.6	384
Sire, 731747; dam, 2008907.	Difference.....	(7-7-7)	+2,774	+ .2	+133
Herd Owner, Glover Farms, Fort Atkinson.					
VINELAND SENSATION ORMSBY 738851 -----	21 daughters.....	38	10,861	3.7	400
Born, 6-19-36; proved, 8-3-45; alive; N. Y.	6 daughters.....	9	11,773	3.8	450
Sire, 673525; dam, 1622547.	6 dams.....	15	10,958	3.4	377
Herd Owner, Crystal Spring Farm, Wappinger Falls.	Difference.....	(4-6-6)	+815	+ .4	+73
VOSSLER DALE COUNT KORNDYKE LOIS					
786967-----	6 daughters.....	6	11,305	3.9	439
Born, 8-9-38; proved, 9-18-45; dead; N. Y.	6 dams.....	24	11,380	3.3	380
Sire, 726107; dam, 1499668.	Difference.....	(3-6-5)	-75	+ .6	+59
Herd Owner, Robert E. Vossler, Preble.					
V P I ORMSBY INA ATLAS 767811 -----	7 daughters.....	7	7,276	3.8	277
Born, 10-3-38; proved, 7-18-45; -----; Va.	7 dams.....	22	10,165	3.7	372
Sire, 662364; dam, 1556941.	Difference.....	(1-5-2)	-2,889	+ .1	-95
Herd Owner, B. Briel, Richmond.					
WACOTS SIR MODEL SYLVIA 700724 -----	9 daughters.....	14	12,697	3.1	391
Born, 1-27-34; proved, 9-10-45; dead; Mich.	8 daughters.....	13	13,170	3.0	400
Sire, 644194; dam, 1484792.	8 dams.....	19	12,076	3.3	401
Herd Owner, Frank F. Geiger, South Lyons.	Difference.....	(6-1-3)	+1,094	- .3	-1
WAIT FARM CARNATION JONATHAN 747248					
Born, 1-4-37; proved, 6-19-45; dead; N. Y.	8 daughters.....	8	12,610	3.6	459
Sire, 699445; dam, 1727867.	6 daughters.....	6	13,014	3.5	461
Herd Owner, H. R. Wait Co., Auburn.	6 dams.....	15	13,316	3.4	459
	Difference.....	(4-4-3)	-302	+ .1	+2
WAIT FARM MERCEDES ORMSBY JUDGE					
738678-----	6 daughters.....	7	11,377	3.6	406
Born, 11-7-36; proved, 11-30-45; dead; N. Y.	5 daughters.....	6	10,662	3.8	403
Sire, 655057; dam, 1369356.	5 dams.....	15	12,844	3.9	495
Herd Owner, H. R. Wait Co., Auburn.	Difference.....	(1-3-1)	-2,182	- .1	-92
WAIT FARM ROYAL CHIEF 715300 -----	6 daughters.....	6	12,911	3.4	443
Born, 8-7-35; proved, 3-12-45; alive; N. Y.	6 dams.....	17	10,579	3.4	364
Sire, 632632; dam, 1140492.	Difference.....	(5-4-5)	+2,332	.0	+79
Herd Owner, Charles H. Riley, Sennett.					
WALKER MARSHMAN 822819 -----	10 daughters.....	10	9,272	3.4	319
Born, 6-1-39; proved, 10-17-45; dead; N. Y.	9 daughters.....	9	9,278	3.4	318
Sire, 756415; dam, 1885554.	9 dams.....	23	9,411	3.5	327
Herd Owner, C. S. Hunter & Son, Chester.	Difference.....	(5-5-6)	-133	- .1	-9
WALKER SEGIS DUKE (TWIN) 762725 -----	9 daughters.....	11	13,434	3.8	513
Born, 3-1-38; proved, 3-31-45; alive; Pa.	9 dams.....	48	12,865	3.6	464
Sire, 715011; dam, 1631813.	Difference.....	(5-9-5)	+569	+ .2	+49
Herd Owner, Glenn Steves, Waterford.					
WAR STAR CANARY KORNDYKE 762428 -----	5 daughters.....	6	14,596	3.6	520
Born, 2-2-38; proved, 6-16-45; dead; Ill.	5 dams.....	16	12,859	3.4	434
Sire, 728235; dam, 1610477.	Difference.....	(4-4-4)	+1,737	+ .2	+86
Herd Owner, Cold Spring Farm, Libertyville.					
WAUKOWIS LORD FOBES (TWIN) 732978	5 daughters.....	5	11,129	3.7	415
Born, 1-20-36; proved, 3-13-45; -----; Wis.	5 dams.....	9	10,209	3.5	354
Sire, 697524; dam, 1525517.	Difference.....	(3-5-3)	+920	+ .2	+61
Herd Owner, C. O. Christ, Fort Atkinson.					
WAUKONA SIR ORMSBY BOY 738802 -----	7 daughters.....	8	11,053	3.6	394
Born, 9-30-34; proved, 1-17-45; dead; Wash.	6 daughters.....	7	11,238	3.6	399
Sire, 511768; dam, 1557429.	6 dams.....	19	11,260	3.4	377
Herd Owner, Faler Brothers, Spokane.	Difference.....	(3-5-3)	-22	+ .2	+22
WAUPON PONTIAC CREATOR REX 771250	6 daughters.....	6	12,543	3.5	444
Born, 1-15-39; proved, 7-15-45; dead; Wis.	5 daughters.....	5	12,563	3.6	446
Sire, 662102; dam, 1569874.	5 dams.....	19	11,672	3.4	400
Herd Owner, Halbach Brothers, Hilbert.	Difference.....	(3-4-4)	+891	+ .2	+46
WAYZATA STAR PAPOOSE 749206 -----	7 daughters.....	8	11,616	3.3	382
Born, 3-28-37; proved, 9-7-45; dead; Minn.	6 daughters.....	6	11,584	3.3	380
Sire, 706349; dam, 1614309.	6 dams.....	18	11,552	3.3	384
Herd Owner, Herbert C. Bohnsack, Jordan.	Difference.....	(2-2-2)	+32	.0	-4

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
WEBER BURKE PERFECTION 757597 ----- Born, 5-23-37; proved, 9-20-45; alive; Utah. Sire, 697789; dam, 1575421. Herd Owner, Leon D. Gardner, Deweyville.	7 daughters... 10 5 daughters... 10 Difference..... (2-4-2)	10 8 10,614 11,274 -660	11,352 10,614 11,274 -660	3.7 3.7 3.5 +2	414 389 393 -4
WEBER PINKY AAGGIE 742462 ----- Born, 3-8-37; proved, 1-18-45; dead; Utah. Sire, 571848; dam, 1612579. Herd Owner, Geo. H. & Wm. Anderson, Richmond.	6 daughters... 5 daughters... 5 dams..... Difference..... (2-3-2)	6 5 22 +470	13,907 13,409 12,939 +470	3.6 3.5 3.5 .0	496 475 455 +20
WEE WONDER KING DEKOLORMSBY 702437 ----- Born, 11-2-34; proved, 9-6-45; dead; Wis. Sire, 653436; dam, 1472651. Herd Owner, Charles L. Coughlin, Saukville.	6 daughters... 6 dams..... Difference..... (4-5-5)	10 30 +1,650	13,466 11,816 +1,650	3.6 3.4 +2	481 405 +76
WEE WONDER LASS MARATHON 753502 ----- Born, 5-9-37; proved, 9-8-45; —; Wis. Sire, 653436; dam, 1822365. Herd Owner, Geo. P. Anschuetz, Cedarburg.	5 daughters... 5 dams..... Difference..... (4-2-4)	7 25 +951	9,869 8,918 +951	3.6 3.8 -2	359 338 +21
WELLS HUGO ORMSBY 684545 ----- Born, 3-16-31; proved, 5-4-45; —; N. Dak. Sire, 499071; dam, 1115273. Herd Owner, State Hospital for Insane, Jamestown.	13 daughters... 5 daughters... 5 dams..... Difference..... (4-5-4)	13 5 5 +686	10,337 10,767 10,081 +686	3.6 3.6 3.3 +3	374 391 333 +58
WEST BRANCH BESSIE ORMSBY 732409 ----- Born, 8-18-36; proved, 5-14-45; dead; Iowa. Sire, 676490; dam, 1706798. Herd Owner, John S. Coxon, West Branch.	6 daughters... 5 daughters... 5 dams..... Difference..... (3-1-3)	9 6 23 -688	11,711 11,532 12,220 -688	3.5 3.5 3.6 -1	405 403 442 -39
WESTCOPA KING ZERONE 717276 ----- Born, 1-17-36; proved, 5-23-45; dead; Pa. Sire, 612743; dam, 1320249. Herd Owner, R. C. Lemon & Son, Saltsburg.	7 daughters... 6 daughters... 6 dams..... Difference..... (3-5-3)	12 10 33 +151	10,597 10,569 10,418 +151	3.5 3.5 3.4 +1	370 370 349 +21
WIDE WATER ORMSBY KING KORNDYKE 508512 ----- Born, 4-15-26; proved, 2-19-45; dead; Pa. Sire, 320442; dam, 639983. Herd Owner, W. C. Gauger, Watsonstown.	6 daughters... 6 dams..... Difference..... (1-5-2)	26 22 -393	10,755 11,148 -393	3.3 3.2 +1	356 353 +3
WILLMAR MATADOR SIR SEGIS 794527 ----- Born, 5-26-39; proved, 5-14-45; —; Minn. Sire, 667753; dam, 1456562. Herd Owner, Willmar State Hospital, Willmar.	5 daughters... 5 dams..... Difference..... (0-4-1)	7 17 -1,260	11,541 12,801 -1,260	3.3 3.2 +1	377 410 -33
WILLOW SLOPE SIR RAG APPLE PABST 755229 ----- Born, 4-12-36; proved, 10-1-45; —; Mich. Sire, 98492 CHB.; dam, 221927 CHB. Herd Owner, Claude L. Wood, Brown City.	12 daughters... 10 daughters... 10 dams..... Difference..... (3-3-4)	12 10 12 -1,079	9,876 9,640 10,719 -1,079	3.1 3.0 3.1 -1	310 292 334 -42
WIMBLEDON CHIEFTAIN 673036 ----- Born, 10-9-32; proved, 7-3-45; dead; N. Y. Sire, 647922; dam, 1463167. Herd Owner, Maynard H. Heinzman, Geneva.	9 daughters... 5 daughters... 5 dams..... Difference..... (2-4-1)	21 9 23 -175	14,104 14,484 14,659 -175	3.2 3.2 3.2 .0	457 464 464 0
WIMBLEDON DEAN MARATHON 5TH 721548 ----- Born, 11-13-35; proved, 1-23-45; dead; Pa. Sire, 673094; dam, 1699589. Herd Owner, J. W. Sieber & Son, McAlisterville.	5 daughters... 5 dams..... Difference..... (3-4-3)	12 12 +579	14,139 13,560 +579	3.7 3.3 +4	518 453 +65
WIMBLEDON DEAN MARATHON 6TH 750269 ----- Born, 3-27-37; proved, 12-31-45; dead; Md. Sire, 673094; dam, 1699589. Herd Owner, University of Maryland, College Park.	15 daughters... 14 daughters... 14 dams..... Difference..... (7-11-10)	33 32 58 +501	11,378 11,416 10,915 +501	3.7 3.7 3.6 +1	424 428 397 +31
WIMBLEDON EMPEROR HAPPY 790106 ----- Born, 5-23-39; proved, 11-30-45; alive; Del. Sire, 671030; dam, 1568926. Herd Owner, Tull Brothers, Seaford.	6 daughters... 6 dams..... Difference..... (4-5-3)	8 20 +535	14,303 13,768 +535	3.6 3.5 +1	518 481 +87
WIMBLEDON EMPEROR RAG APPLE 773953 * Born, 11-29-38; proved, 12-31-45; alive; Md. Sire, 671030; dam, 1585325. Herd Owner, University of Maryland, College Park.	10 daughters... 10 dams..... Difference..... (4-9-5)	14 38 -492	11,899 12,391 -492	3.7 3.5 +2	437 430 +7

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
WIMBLEDON INKA CHIEFTAIN 673095 ¹ ----- Born, 11-19-32; proved, 6-6-45; alive; N. Y. Sire, 647922; dam, 1512344. Herd Owner, D. W. Morris & Sons, West Winfield.	33 daughters... 32 daughters... 32 dams... Difference....	87 84 181 (24-31-28)	12, 201 12, 146 11, 074 +1, 072	3.5 3.5 3.3 + .2	429 427 363 +64
WIMBLEDON R A EMPEROR 750274 ----- Born, 7-3-37; proved, 6-20-45; dead; Md. Sire, 671030; dam, 1588239. Herd Owner, Albert N. McCardell, Frederick.	8 daughters... 5 daughters... 5 dams... Difference....	8 5 8 (3-3-2)	11, 099 11, 409 12, 050 -641	3.5 3.6 3.6 .0	393 406 436 -30
WIMBLEDON RAG APPLE EMPEROR 721545 ... Born, 8-5-35; proved, 5-14-45; dead; N. Y. Sire, 671030; dam, 1628997. Herd Owner, Maynard Heinzman, Geneva.	13 daughters... 5 daughters... 5 dams... Difference....	25 11 17 (1-4-2)	12, 760 13, 139 14, 433 -1, 294	3.7 3.5 3.2 + .3	470 454 460 -6
WINTERMEDE SIR HUBERT NO 10 767535 ----- Born, 9-5-38; proved, 7-13-45; dead; N. Y. Sire, 684991; dam, 1893463. Herd Owner, Graham Brothers, Swan Lake.	6 daughters... 5 daughters... 5 dams... Difference....	6 5 19 (1-4-1)	9, 164 9, 069 11, 782 -2, 713	3.6 3.5 3.5 .0	329 322 410 -88
WINTERTHUR BOAST SEGIS IDEAL 553545 Born, 9-2-27; proved, 1-15-45; dead; Pa. Sire, 300652; dam, 699579. Herd Owner, A. H. Erdman & Sons, Elizabethville.	7 daughters... 7 dams... Difference....	24 33 (2-5-2)	12, 161 12, 579 -418	3.4 3.4 .0	418 433 -15
WINTERTHUR FOBES GREAT TRITAN 770718 .. Born, 11-1-38; proved, 5-23-45; dead; Pa. Sire, 729449; dam, 1810731. Herd Owner, Marshall Brothers, Beyer.	6 daughters... 6 dams... Difference....	7 17 (1-5-2)	12, 831 14, 293 -1, 462	3.6 3.4 + .2	463 487 -24
WINTERTHUR FOBES GREAT URANIA 781291 .. Born, 2-7-39; proved, 7-31-45; —; N. Y. Sire, 729449; dam, 1810724. Herd Owner, A. Fisher & Sons, Canastota.	9 daughters... 9 dams... Difference....	9 18 (5-4-4)	10, 937 11, 258 -321	3.4 3.5 - .1	368 389 -21
WINTERTHUR GREAT BOAST MERCURY 645386 ¹ ----- Born, 3-7-31; proved, 7-24-45; dead; Colo. Sire, 500000; dam, 1042405. Herd Owner, Colorado State Home for Dependent Children, Denver.	50 daughters... 44 daughters... 44 dams... Difference....	172 158 136 (23-33-22)	12, 251 12, 385 12, 865 -480	3.4 3.4 3.3 + .1	419 422 422 0
WINTERTHUR NEBRASKA POSCH SPECIAL (TWIN) 756954----- Born, 12-16-37; proved, 4-21-45; —; Colo. Sire, 671310; dam, 1613723. Herd Owner, Colorado State Home for Dependent Children, Denver.	6 daughters... 6 dams... Difference....	6 18 (4-5-4)	14, 321 13, 091 +1, 230	3.3 3.2 + .1	477 423 +54
WINTERTHUR POSCH DAD BOAST OCAPOK (TWIN) 675043 ¹ ----- Born, 2-18-33; proved, 5-31-45; alive; N. Y. Sire, 576187; dam, 1042387. Herd Owner, J. R. Padgett, Tully.	36 daughters... 31 daughters... 31 dams... Difference....	95 82 76 (27-5-24)	12, 754 12, 799 10, 318 +2, 481	3.3 3.3 3.6 - .3	422 420 367 +53
WINTERTHUR POSCH GREAT PASKA 694781 .. Born, 4-3-34; proved, 7-10-45; dead; Md. Sire, 576187; dam, 1420859. Herd Owner, Albert N. McCardell, Frederick.	9 daughters... 5 daughters... 5 dams... Difference....	11 13 8 (5-4-5)	12, 625 13, 867 10, 528 +3, 339	3.4 3.3 3.4 - .1	430 463 357 +106
WISCONSIN AAGGIE ORMSBY MOOIE 752523 .. Born, 2-26-37; proved, 4-5-45; dead; Wis. Sire, 705209; dam, 1680828. Herd Owner, Raymond D. Lepien, Hartford.	6 daughters... 6 dams... Difference....	6 24 (3-4-3)	9, 195 9, 493 -298	3.6 3.6 .0	329 339 -10
WISCONSIN ADMIRAL BURKE LAD 697789 ¹ ... Born, 8-3-34; proved, 4-17-45; alive; Utah. Sire, 661323; dam, 978721. Herd Owner, Utah State Industrial School, Ogden.	26 daughters... 22 daughters... 22 dams... Difference....	52 45 73 (18-18-20)	13, 404 13, 778 12, 018 +1, 760	3.6 3.6 3.5 + .1	487 499 416 +83
WIS HOMESTEAD MODEL 753511 ----- Born, 1-6-38; proved, 6-16-45; dead; Wis. Sire, 698242; dam, 1360944. Herd Owner, Walworth Co. Farm, Elkhorn.	6 daughters... 5 daughters... 5 dams... Difference....	7 6 22 (4-4-3)	13, 380 13, 587 12, 103 +1, 484	3.6 3.6 3.6 .0	482 494 433 +61

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
WIS MENDOTA MUSIC MASTER 762642 ----- Born, 7-30-38; proved, 5-4-45; dead; Wis. Sire, 719469; dam, 1831012. Herd Owner, Anton Lageson, Blanchardville.	6 daughters--- 5 daughters--- 5 dams----- Difference-----	6 5 11 (3-4-3)	8,816 8,312 8,472 -160	3.4 3.4 3.4 .0	297 284 288 -4
WIS MENDOTA OLLIE PROGRESSOR 7085267 .. Born, 3-16-35; proved, 6-12-45; ---; Wis. Sire, 672350; dam, 1500086. Herd Owner, Otto Hill, Barneveld.	31 daughters--- 28 daughters--- 28 dams----- Difference-----	71 63 75 (20-12-23)	11,574 11,595 9,916 +1,679	3.4 3.4 3.4 .0	396 395 341 +54
WOLF CREEK GERBEN 739509 ----- Born, 11-11-36; proved, 2-24-45; dead; Iowa. Sire, 697213; dam, 1039843. Herd Owner, L. H. Boll, Dallas Center.	8 daughters--- 8 dams----- Difference-----	10 34 (5-6-6)	11,893 11,735 +158	3.6 3.5 +1	434 406 +28
WOODBINE GOLZ STEELE ORMSBY 749437 .. Born, 10-4-36; proved, 4-9-45; ---; Wis. Sire, 621145; dam, 1346067. Herd Owner, Klitzman & Maloy, Evansville.	17 daughters--- 14 daughters--- 14 dams----- Difference-----	23 20 35 (9-11-9)	11,049 11,284 10,933 -351	3.4 3.4 3.3 +1	381 383 357 +26
WOODCRAFT AAGGIE QUANTITY 773024 ----- Born, 6-7-38; proved, 9-24-45; dead; Colo. Sire, 701054; dam, 1627578. Herd Owner, Myron Stratton Home, Colorado Springs.	6 daughters--- 6 dams----- Difference-----	9 22 (6-2-4)	14,253 12,035 +2,218	3.5 3.9 -4	504 464 +40
WOODDELLSIR MARY SUPERIOR LAD 740621 .. Born, 12-2-36; proved, 5-25-45; ---; Ill. Sire, 680873; dam, 1251583. Herd Owner, Reuben Corson, Pleasant Plains.	5 daughters--- 5 dams----- Difference-----	6 13 (3-4-3)	12,620 12,845 -225	3.7 3.5 +2	468 454 +14
YANKEE CASCADE VEEMAN 758216 ----- Born, 6-14-37; proved, 4-6-45; dead; N. Y. Sire, 659555; dam, 907096. Herd Owner, Carl V. Clarke, Andover.	9 daughters--- 9 dams----- Difference-----	11 24 (2-7-2)	12,477 15,065 -2,588	3.7 3.5 +2	467 531 -64
YANKTON PIETJE 666991 ----- Born, 4-6-32; proved, 2-24-45; dead; Iowa. Sire, 642006; dam, 1244997. Herd Owner, Wickersham & Wickersham, Melbourne.	5 daughters--- 5 dams----- Difference-----	5 15 (4-1-4)	11,240 9,165 +2,075	3.4 3.7 -3	381 338 +43
11-2125 (DHIA EARTAG) ----- Born, 4- -32; proved, 5-12-45; dead; Maine. Sire, ---; dam, ---. Herd Owner, Lola Waterman Estate, Sabattus.	9 daughters--- 8 daughters--- 8 dams----- Difference-----	11 10 20 (8-2-8)	10,972 10,919 6,609 +4,310	3.3 3.3 3.5 -2	363 355 229 +126
13-A1078 (DHIA EARTAG) ----- Born, 10- -36; proved, 9-10-45; dead; Vt. Sire, ---; dam, ---. Herd Owner, Elwin J. Spaulding, Reading.	7 daughters--- 7 dams----- Difference-----	11 31 (4-1-3)	7,377 6,761 +616	3.9 4.4 -5	287 294 -7
13*T51756 (BANGS OR TB EARTAG) ----- Born, 4- -37; proved, 3-21-45; ---; Vt. Sire, 13*S59497; dam, ---. Herd Owner, Ernest W. Larrabee, Shoreham.	8 daughters--- 6 daughters--- 6 dams----- Difference-----	10 7 17 (1-2-0)	6,714 6,521 9,206 -2,685	3.7 3.7 3.7 -1	248 240 347 -107
16*E92700 (BANGS OR TB EARTAG) ----- Born, ---; proved, 9-8-45; ---; Conn. Sire, ---; dam, ---. Herd Owner, A. A. Wilcox & Son, Cromwell.	7 daughters--- 5 daughters--- 5 dams----- Difference-----	13 8 11 (2-2-1)	10,718 11,420 13,219 -1,799	3.6 3.5 3.5 .0	389 397 469 -72
21-5481 (DHIA EARTAG) ----- Born, 1-16-38; proved, 3-21-45; ---; N. Y. Sire, 636874; dam, 1220332. Herd Owner, Parce Hannan, Fairport.	6 daughters--- 5 daughters--- 5 dams----- Difference-----	6 5 11 (1-1-1)	11,644 11,525 11,134 +391	3.3 3.4 3.6 -2	388 390 406 -16
22*HM10B (BANGS OR TB EARTAG) ----- Born, ---; proved, 3-21-45; dead; N. J. Sire, ---; dam, ---. Herd Owner, New Jersey State Hospital, Marlboro.	8 daughters--- 7 daughters--- 7 dams----- Difference-----	12 11 17 (1-7-1)	9,838 9,690 11,242 -1,552	3.7 3.8 3.5 +3	364 363 390 -22
23-G8819 (DHIA EARTAG) ----- Born, ---; proved, 5-14-45; dead; Pa. Sire, ---; dam, ---. Herd Owner, Mrs. Myrtle McLain, Moscow.	7 daughters--- 6 daughters--- 6 dams----- Difference-----	15 13 11 (5-2-5)	11,631 11,865 10,373 +1,492	3.7 3.7 3.8 -1	429 438 396 +42

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
23*AD35223 (BANGS OR TB EARTAG) -----	10 daughters....	13	8,812	4.5	393
Born, -----; proved, 5-12-45; dead; Pa.	7 daughters....	9	8,696	4.3	373
Sire, -----; dam, -----.	7 dams.....	14	7,666	4.7	357
Herd Owner, R. H. Dilts & Son, Marion Center.	Difference.....	(6-2-5)	+1,030	-.4	+16
23*S86891 (BANGS OR TB EARTAG) -----	5 daughters....	7	8,595	4.0	341
Born, 11-14-35; proved, 4-23-45; dead; Pa.	5 dams.....	17	7,807	4.1	319
Sire, 543935; dam, 23*J19283.	Difference.....	(4-1-3)	+788	-.1	+22
Herd Owner, William H. Trevethan, Honesdale.					
33-A9160 (DHIA EARTAG) -----	5 daughters....	5	11,345	3.7	417
Born, -----; proved, 9-8-45; dead; Ill.	5 dams.....	17	11,672	3.4	400
Sire, -----; dam, -----.	Difference.....	(3-5-3)	-327	+3	+17
Herd Owner, Philip Stemler & Sons, Waterloo.					
33*K12646 (BANGS OR TB EARTAG) -----	5 daughters....	8	14,972	3.4	506
Born, -----; proved, 9-8-45; -----; Ill.	5 dams.....	18	13,548	3.4	454
Sire, -----; dam, -----.	Difference.....	(5-3-4)	+1,424	.0	+52
Herd Owner, Alfred Shipp, Manteno.					
34-E6167 (DHIA EARTAG) -----	7 daughters....	9	8,519	3.5	297
Born, -----; proved, 5-14-45; dead; Mich.	6 daughters....	8	8,623	3.5	304
Sire, -----; dam, -----.	6 dams.....	21	11,910	3.5	417
Herd Owner, Tew Brothers, Hudson.	Difference.....	(1-4-1)	-3,287	.0	-113
34-E6173 (DHIA EARTAG) -----	7 daughters....	13	13,517	3.4	456
Born, -----; proved, 5-12-45; dead; Mich.	5 daughters....	8	14,115	3.3	464
Sire, -----; dam, -----.	5 dams.....	8	12,498	2.9	364
Herd Owner, Jenkins & Bryant, Sandcreek.	Difference.....	(4-5-5)	+1,617	+4	+100
35*EH7765 (BANGS OR TB EARTAG) -----	5 daughters....	10	10,118	3.5	352
Born, -----; proved, 9-10-45; -----; Wis.	5 dams.....	14	9,678	3.4	330
Sire, -----; dam, -----.	Difference.....	(3-3-3)	+440	+1	+22
Herd Owner, Robert Schultz & Roy Daniels, Bruce.					
35*EZ9695 (BANGS OR TB EARTAG) -----	5 daughters....	6	7,848	3.6	281
Born, -----; proved, 9-10-45; -----; Wis.	5 dams.....	19	8,698	3.5	307
Sire, -----; dam, -----.	Difference.....	(1-3-1)	-850	+1	-26
Herd Owner, Clarence Huntzicker, Melvina.					
35*HE14747 (BANGS OR TB EARTAG) -----	5 daughters....	5	10,364	3.6	371
Born, 1-18-38; proved, 3-22-45; -----; Wis.	5 dams.....	18	9,231	4.0	372
Sire, 695935; dam, 35*CT52145.	Difference.....	(4-0-3)	+1,133	-.4	-1
Herd Owner, Hugo B. Vos, Burlington.					
35*EC15381 (BANGS OR TB EARTAG) -----	6 daughters....	4	7,955	3.5	279
Born, 6-25-37; proved, 3-22-45; dead; Wis.	5 daughters....	5	7,757	3.5	271
Sire, 35*BV22753; dam, -----.	5 dams.....	21	9,836	3.7	363
Herd Owner, George Laird, Blackcreek.	Difference.....	(1-1-1)	-2,129	-.2	-97
35*EC19397 (BANGS OR TB EARTAG) -----	5 daughters....	6	10,842	3.4	369
Born, 6-10-37; proved, 10-26-45; -----; Wis.	5 dams.....	23	10,751	3.2	340
Sire, -----; dam, -----.	Difference.....	(3-5-5)	+91	+2	+29
Herd Owner, Rudolph Weinfurter, Sherry.					
35*HE21172 (BANGS OR TB EARTAG) -----	6 daughters....	6	6,552	3.6	233
Born, -----; proved, 3-22-45; -----; Wis.	5 daughters....	5	6,662	3.5	233
Sire, -----; dam, -----.	5 dams.....	9	8,830	3.1	276
Herd Owner, Elmer Bray, Van Dyne.	Difference.....	(0-5-3)	-2,168	+4	-43
35*HE22927 (BANGS OR TB EARTAG) -----	5 daughters....	8	8,474	3.6	309
Born, -----; proved, 9-10-45; -----; Wis.	5 dams.....	24	9,582	3.4	321
Sire, -----; dam, -----.	Difference.....	(2-4-3)	-1,108	+2	-12
Herd Owner, Gustav Pipkorn, Cedarburg.					
35*EC27780 (BANGS OR TB EARTAG) -----	12 daughters....	19	10,574	3.5	365
Born, -----; proved, 5-17-45; dead; Wis.	5 daughters....	9	10,500	3.4	355
Sire, -----; dam, -----.	5 dams.....	10	11,102	3.1	352
Herd Owner, Frank Wolf, Mazomanie.	Difference.....	(2-3-2)	-602	+3	+3
35*DJ36097 (BANGS OR TB EARTAG) -----	9 daughters....	19	7,857	3.3	264
Born, -----; proved, 10-5-45; dead; Wis.	5 daughters....	11	8,134	3.4	280
Sire, -----; dam, -----.	5 dams.....	12	9,095	3.3	300
Herd Owner, Haugstad Brothers, Melrose.	Difference.....	(1-3-2)	-961	+1	-20
35*BG36393 (BANGS OR TB EARTAG) -----	10 daughters....	12	11,318	3.3	373
Born, -----; proved, 10-26-45; -----; Wis.	9 daughters....	11	11,172	3.3	369
Sire, -----; dam, -----.	9 dams.....	15	11,539	3.3	383
Herd Owner, Frank Carter, Mazomanie.	Difference.....	(4-5-4)	-367	.0	-14

HOLSTEIN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
35*HK48936 (BANGS OR TB EARTAG).....	8 daughters.....	9	10,772	3.5	372
Born, 10- -37; proved, 10-30-45; —; Wis.	6 daughters.....	7	10,808	3.5	376
Sire, —; dam, —.	6 dams.....	12	11,695	3.5	404
Herd Owner, Arthur Salter, Fond du Lac.	Difference.....	(1-4-2)	-887	.0	-28
35*DS74845 (BANGS OR TB EARTAG).....	6 daughters.....	7	10,222	* 3.4	350
Born, 3- -36; proved, 10-9-45; —; Wis.	6 dams.....	13	15,064	3.5	527
Sire, —; dam, —.	Difference.....	(0-3-0)	-4,842	-.1	-177
Herd Owner, Frank Sumnicht, Shawano.					
35*EC79067 (BANGS OR TB EARTAG).....	8 daughters.....	8	10,495	3.2	334
Born, 10-4-38; proved, 3-22-45; —; Wis.	8 dams.....	23	10,255	3.4	354
Sire, 35*DV29736; dam, 35*CA57928.	Difference.....	(6-2-3)	+240	-.2	-20
Herd Owner, Harold Silverthorn, Omro.					
35*EW96747 (BANGS OR TB EARTAG).....	10 daughters.....	10	14,301	3.4	489
Born, —; proved, 9-21-45; —; Wis.	10 dams.....	29	11,770	3.6	421
Sire, —; dam, —.	Difference.....	(10-4-8)	+2,531	-.2	+68
Herd Owner, Walter Urfer, Spring Green.					
42-CO814 (DHIA EARTAG).....	5 daughters.....	5	8,804	3.6	318
Born, —; proved, 9-10-45; dead; Iowa.	5 dams.....	13	9,351	3.1	289
Sire, —; dam, —.	Difference.....	(2-5-4)	-547	+ .5	+29
Herd Owner, Herman O. Karnatz, New Hampton.					
42-A4473 (DHIA EARTAG).....	7 daughters.....	7	8,983	3.6	323
Born, —; proved, 3-22-45; dead; Iowa.	5 daughters.....	5	9,035	3.5	315
Sire, —; dam, —.	5 dams.....	7	9,652	3.5	340
Herd Owner, Smith Brothers & B. I. Chase, Fairbank.	Difference.....	(2-2-2)	-617	.0	-25
48-A2016 (DHIA EARTAG).....	9 daughters.....	12	9,570	3.4	328
Born, 10- -37; proved, 9-25-45; dead; Kans.	7 daughters.....	9	9,783	3.5	341
Sire, —; dam, —.	7 dams.....	14	8,521	3.7	315
Herd Owner, Herbert Meyer, Deerfield.	Difference.....	(5-4-4)	+1,262	-.2	+26
52-B1200 (DHIA EARTAG).....	9 daughters.....	13	8,032	4.1	332
Born, —; proved, 10-31-45; —; Va.	9 dams.....	34	7,805	4.1	317
Sire, —; dam, —.	Difference.....	(5-4-6)	+227	.0	+15
Herd Owner, Woodgrove Farm, Round Hill.					

JERSEY SIREs

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
ACE VIRGINIA'S VICTOR 359126 -----	8 daughters-----	32	7,596	5.0	378
Born, 1-29-33; proved, 2-22-45; dead; Md.	5 daughters-----	21	7,615	5.2	398
Sire, 206707; dam, 855577.	5 dams-----	19	6,783	5.3	363
Herd Owner, Indian Spring Farm, Darlington.	Difference-----	(4-3-4)	+832	-1	+35
ACTOR MASTER OXFORD 401821 -----	6 daughters-----	10	7,337	5.5	406
Born, 9-26-38; proved, 9-21-45; alive; Mich.	5 daughters-----	9	7,883	5.4	428
Sire, 351080; dam, 972217.	5 dams-----	22	7,178	5.5	396
Herd Owner, George Winegar, Morrice.	Difference-----	(3-3-3)	+705	-1	+32
ARCADIA LULU OWL TERRY 388592 -----	8 daughters-----	11	9,659	5.3	512
Born, 6-7-37; proved, 7-31-45; dead; Maine.	8 dams-----	24	8,636	5.7	495
Sire, 372913; dam, 1104679.	Difference-----	(7-0-5)	+1,023	-4	+17
Herd Owner, Sticklepath Farm, Augusta.					
ARCADIA V. P. PINK JEFF 407912 -----	5 daughters-----	5	9,469	4.9	462
Born, 2-16-39; proved, 7-10-45; dead; Maine.	5 dams-----	9	10,045	4.9	491
Sire, 251842; dam, 1104623.	Difference-----	(2-3-2)	-576	.0	-29
Herd Owner, W. W. & R. S. Pike, Cornish.					
ARDMORE OBSERVING BINDLE 365388 -----	10 daughters-----	16	6,256	5.3	332
Born, 4-6-35; proved, 1-23-45; dead; Pa.	6 daughters-----	8	5,791	5.3	310
Sire, 341396; dam, 785914.	6 dams-----	13	5,860	5.1	296
Herd Owner, Edwin P. Kilroe, Honesdale.	Difference-----	(4-5-4)	-69	+2	+14
ASHBY'S MAGIC NOBLE 359847 -----	6 daughters-----	7	7,070	4.9	345
Born, 9-5-33; proved, 11-9-45; dead; Vt.	6 dams-----	20	7,675	5.2	396
Sire, 326258; dam, 621795.	Difference-----	(3-2-2)	-605	-3	-51
Herd Owner, Dr. G. L. Orton, Fairfax.					
BARZIE SUPERIOR MILE 379073 -----	9 daughters-----	17	7,096	5.8	409
Born, 10-27-34; proved, 2-24-45; dead; Pa.	7 daughters-----	15	7,024	5.8	405
Sire, 338199; dam, 1021834.	7 dams-----	25	7,137	5.7	405
Herd Owner, Earl L. Glasser, Marion Center.	Difference-----	(4-5-3)	-113	+1	0
BAYLEAF ROUMANIAN SULTAN 371655 -----	15 daughters-----	32	6,725	5.6	377
Born, 8-17-35; proved, 10-23-45; alive; N. Y.	5 daughters-----	10	7,243	5.5	398
Sire, 289586; dam, 964497.	5 dams-----	12	7,416	5.4	399
Herd Owner, New York State Agricultural & Technical Institute, Delhi.	Difference-----	(2-4-3)	-173	+1	-1
BEAU SYBIL KING 379686 -----	8 daughters-----	9	7,888	5.6	438
Born, 8-9-36; proved, 6-8-45; dead; N. Y.	6 daughters-----	7	7,825	5.6	434
Sire, 361089; dam, 1054780.	6 dams-----	20	7,643	5.4	412
Herd Owner, John McMurray, Wyoming.	Difference-----	(3-4-3)	+182	+2	+22
BEECH FARM FAIRY BOY 397611 -----	8 daughters-----	9	8,192	4.6	380
Born, 11-28-38; proved, 3-26-45; alive; Ohio.	8 dams-----	30	7,838	5.0	389
Sire, 382831; dam, 1140530.	Difference-----	(4-3-4)	+354	-4	-9
Herd Owner, A. E. Stevens, Loveland.					
BEECHLAND'S PRIMROSE NOBLE 391182 -----	7 daughters-----	13	5,549	4.8	265
Born, 9-6-37; proved, 2-17-45; alive; Tex.	7 dams-----	27	5,652	4.7	267
Sire, 286449; dam, 1073963.	Difference-----	(2-2-3)	-103	+1	-2
Herd Owner, Lindley Brothers, Yantis.					
BEECHLAND VOL. SLEEPER 398815 -----	8 daughters-----	9	7,113	5.6	399
Born, 4-19-37; proved, 9-21-45; -----; Mich.	5 daughters-----	6	7,517	5.5	410
Sire, 289583; dam, 1037577.	5 dams-----	7	8,480	5.6	473
Herd Owner, North Ridge Jersey Farms, Chesaning.	Difference-----	(1-3-1)	-963	-1	-65
BETH'S SOVEREIGN DESIGN 405787 -----	5 daughters-----	5	5,139	5.5	282
Born, 7-9-39; proved, 5-23-45; dead; Pa.	5 dams-----	16	5,638	5.9	331
Sire, 336549; dam, 1172444.	Difference-----	(2-1-1)	-499	-4	-49
Herd Owner, Edw. C. Erk, Seelyville.					
BETH'S TORONO 394367 -----	7 daughters-----	9	6,264	5.2	326
Born, 3-16-38; proved, 6-21-45; -----; Vt.	7 dams-----	19	7,495	4.9	370
Sire, 356096; dam, 951778.	Difference-----	(0-4-1)	-1,231	+3	-44
Herd Owner, O. Leland Stanley, Richford.					
BIG BOY LADDIE 377515 -----	14 daughters-----	18	8,943	5.1	453
Born, 7-26-34; proved, 8-22-45; dead; Wash.	7 daughters-----	8	9,037	4.8	436
Sire, 330574; dam, 782325.	7 dams-----	13	8,481	5.2	443
Herd Owner, Anton Nauer, Tacoma.	Difference-----	(5-2-4)	+556	-4	-7

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
BINDLE BEECH FARM BEAU 391579 -----	9 daughters----	11	6,506	5.3	343
Born, 2-27-38; proved, 7-31-45; alive; Iowa.	7 daughters----	8	6,617	5.2	344
Sire, 382831; dam, 815443.	7 dams-----	19	4,959	5.0	246
Herd Owner, Arly J. Braden, Winthrop.	Difference-----	(6-5-6)	+1,658	+ .2	+98
BINDLE FERN SUCCESSOR 404605 -----	8 daughters----	8	6,675	5.8	388
Born, 7-23-39; proved, 2-20-45; alive; Ohio.	8 dams-----	24	8,460	5.2	441
Sire, 338955; dam, 1108949.	Difference-----	(1-8-1)	-1,785	+ .6	-53
Herd Owner, Fred White & Sons, Galena.					
BINDLE MAYFIELD DESIGN 389540 -----	6 daughters----	8	4,581	5.5	251
Born, 11-1-37; proved, 4-21-45; -----; W. Va.	5 dams-----	30	7,008	5.2	363
Sire, 375340; dam, 989148.	Difference-----	(0-3-0)	-2,427	+ .3	-112
Herd Owner, R. A. Hunter & Sons, West Alexander, Pa.					
BINDLE'S PRIMROSE ADVANCER 405295 -----	14 daughters----	16	8,139	5.4	440
Born, 8-19-39; proved, 8-29-45; alive; Iowa.	14 dams-----	40	7,844	5.5	428
Sire, 367164; dam, 1065221.	Difference-----	(9-8-7)	+295	- .1	+12
Herd Owner, Bert Sams & Sons, Marshalltown.					
BINDLE SYBIL ARDMORE 397979 -----	7 daughters----	7	8,932	5.9	524
Born, 11-19-38; proved, 11-30-45; dead; Pa.	7 dams-----	25	8,254	5.7	467
Sire, 341390; dam, 1066914.	Difference-----	(6-6-5)	+678	+ .2	+57
Herd Owner, Russell G. Erk, Prompton.					
BLONDE DESIGN ROSEBOY 401061 -----	5 daughters----	6	7,938	4.8	378
Born, 10-9-38; proved, 9-27-45; alive; Iowa.	5 dams-----	18	8,152	5.3	430
Sire, 337055; dam, 1022445.	Difference-----	(2-1-1)	-214	- .5	-52
Herd Owner, R. Claire Werner, Keswick.					
BLONDE SIGNAL 407251 -----	7 daughters----	7	7,637	4.9	377
Born, 12-10-39; proved, 5-12-45; alive; Maine.	6 daughters----	6	7,585	4.9	372
Sire, 370319; dam, 1135691.	6 dams-----	21	9,203	4.9	448
Herd Owner, Hilton Stock Farm, Anson.	Difference-----	(1-3-0)	-1,618	.0	-76
BONSALINE'S MUSIC MASTER 400291 -----	5 daughters----	5	7,815	5.6	441
Born, 6-17-38; proved, 11-30-45; -----; N. J.	5 dams-----	18	8,679	5.7	497
Sire, 367783; dam, 1151920.	Difference-----	(0-3-0)	-864	- .1	-56
Herd Owner, C. S. Ridgeway, Jr., Columbus.					
BOUTILLIERE CORNEUR 383851 -----	5 daughters----	5	7,213	5.3	381
Born, 1-13-37; proved, 1-16-45; -----; Tenn.	5 dams-----	17	6,850	5.1	353
Sire, 332786; dam, 850424.	Difference-----	(4-4-4)	+363	+ .2	+28
Herd Owner, N. R. Wilson, Charleston.					
BRAMPTON DOREEN'S VALIANT 412093 -----	10 daughters----	10	7,879	5.4	422
Born, 8-5-38; proved, 10-5-45; alive; Utah.	9 daughters----	9	7,947	5.3	424
Sire, 410269; dam, 100895 CJCC.	9 dams-----	28	8,408	5.6	470
Herd Owner, Utah State Agricultural College, Logan.	Difference-----	(2-4-2)	-461	- .3	-46
BRAMPTON RIGHT NOBLE 411482 -----	19 daughters----	19	5,543	5.1	285
Born, 10-9-36; proved, 8-14-45; alive; Iowa.	18 daughters----	18	5,439	5.2	281
Sire, 79285 CJCC; dam, 78693 CJCC.	18 dams-----	58	7,181	5.3	382
Herd Owner, Dows Maniti Dairy, Marion.	Difference-----	(2-5-0)	-1,742	- .1	-101
BRIGHT ANEMONE STANDARD SIR 386531 -----	8 daughters----	8	7,991	5.8	461
Born, 9-16-36; proved, 4-21-45; alive; Ga.	7 daughters----	7	7,922	5.7	449
Sire, 276574; dam, 833478.	7 dams-----	10	9,541	5.3	503
Herd Owner, The Berry Schools, Mount Berry.	Difference-----	(1-5-1)	-1,619	+ .4	-54
BRIGHT SULTAN NICK OF C. R. H. 388859 -----	10 daughters----	11	6,912	5.0	347
Born, 10-15-37; proved, 8-29-45; dead; Kans.	5 daughters----	5	6,936	4.8	331
Sire, 388179; dam, 1032692.	5 dams-----	6	6,604	4.9	325
Herd Owner, Albert Harms, Thayer.	Difference-----	(3-2-3)	+332	- .1	+6
BROOKHILL YOU'LL DO'S DESIGN 401054 -----	9 daughters----	11	8,132	4.9	396
Born, 5 20-38; proved, 9-27-45; -----; Pa.	9 dams-----	39	7,581	5.4	409
Sire, 336549; dam, 1045159.	Difference-----	(7-1-5)	+551	- .5	113
Herd Owner, Roy N. Moose & Sons, Mercer.					
BROOKSIDE BONNIE JAP OWL 378767 -----	6 daughters----	12	6,965	5.5	385
Born, 12-25-35; proved, 3-13-45; -----; Vt.	6 dams-----	12	6,292	5.5	346
Sire, 359090; dam, 930462.	Difference-----	(3-3-4)	+673	.0	+39
Herd Owner, Brookside Farm, White River Junction.					

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
BROWNIE DREAMING SAM 380853	9 daughters.....	17	8,378	5.2	435
Born, 4-2-36; proved, 1-24-45; dead; Pa.	7 daughters.....	11	8,510	5.1	431
Sire, 349520; dam, 922241.	7 dams.....	27	8,239	5.3	439
Herd Owner, Walter C. Simpson, Marion Center.	Difference.....	(4-3-3)	+271	-2	-8
BRYNCOED SUPERIOR CRUSADER 395846	5 daughters.....	5	7,098	5.0	353
Born, 5-8-38; proved, 9-21-45; dead; Pa.	5 dams.....	23	6,683	4.8	321
Sire, 363812; dam, 1000757.	Difference.....	(3-4-3)	+415	+2	+32
Herd Owner, Samuel B. Williams, Jr., Middletown.					
BUNBURY OXFORD SULTAN 380412	7 daughters.....	9	6,323	5.5	351
Born, 4-2-36; proved, 2-24-45; —; Ind.	5 daughters.....	7	6,728	5.7	335
Sire, 357907; dam, 870815.	5 dams.....	5	6,841	6.1	418
Herd Owner, Desco Newton, Washington.	Difference.....	(2-3-1)	-113	-4	-33
B. V. JANE PEER LAD 399250	9 daughters.....	13	7,054	5.2	366
Born, 5-7-38; proved, 6-22-45; dead; Oreg.	5 daughters.....	8	7,126	5.3	331
Sire, 367594; dam, 1049905.	5 dams.....	8	6,688	5.5	366
Herd Owner, David Hogg & Sons, Reedville.	Difference.....	(2-2-1)	+438	-2	+15
CALIFORNIA NAPOLEON VIM 338658	5 daughters.....	6	7,933	5.2	413
Born, 3-9-31; proved, 11-9-45; —; Calif.	5 dams.....	24	7,047	5.2	369
Sire, 189646; dam, 559964.	Difference.....	(4-3-4)	+886	.0	+44
Herd Owner, Robert Eells, Ceres.					
CENTENARY DESIGN 387404	19 daughters.....	19	6,401	4.8	306
Born, 3-21-37; proved, 8-31-45; dead; Ohio.	11 daughters.....	11	6,513	4.9	320
Sire, 366243; dam, 872516.	11 dams.....	32	6,986	5.0	350
Herd Owner, Don R. Hughes, Delaware.	Difference.....	(4-4-2)	-473	-1	-30
CERES' STANDARD PETER PAN 384619	10 daughters.....	14	7,318	5.3	386
Born, 12-25-36; proved, 2-23-45; alive; Minn.	5 daughters.....	6	7,203	5.3	385
Sire, 351973; dam, 1006842.	5 dams.....	9	6,511	5.2	337
Herd Owner, J. M. Schmit, Motley.	Difference.....	(3-3-4)	+692	+1	+43
CHARLOTTE'S GOLD KING 395921	9 daughters.....	9	7,183	5.4	389
Born, 11-7-38; proved, 10-23-45; dead; Vt.	5 daughters.....	5	7,537	5.5	416
Sire, 293667; dam, 913208.	5 dams.....	9	7,007	5.5	382
Herd Owner, Seaver D. Wright, White River Junction.	Difference.....	(3-2-4)	+580	.0	+34
CHARLOTTE'S SOPH BOY 394998	5 daughters.....	7	5,090	4.9	248
Born, 11-26-35; proved, 1-24-45; —; Tenn.	5 dams.....	14	6,515	5.0	323
Sire, 351426; dam, 897190.	Difference.....	(0-2-0)	-1,425	-1	-80
Herd Owner, Milton Humbred, Cleveland.					
CHICORA'S INTERESTED REX 363572	14 daughters.....	22	7,122	5.6	398
Born, 11-5-33; proved, 1-24-45; dead; Mich.	7 daughters.....	11	7,339	5.5	407
Sire, 314280; dam, 875909.	7 dams.....	13	7,049	5.8	409
Herd Owner, Howard R. Busfield, Allegan.	Difference.....	(3-1-3)	+290	-3	-2
CLIFFORD GOLDEN FINANCE 412176	14 daughters.....	26	6,124	5.1	310
Born, 10-3-34; proved, 3-14-45; dead; Iowa.	8 daughters.....	15	6,262	5.0	313
Sire, 229370; dam, 921050.	8 dams.....	18	6,783	5.3	360
Herd Owner, D. L. Armann, Des Moines.	Difference.....	(1-3-1)	-521	-3	-47
COME SON VOLUNTEER ST. MAWES 378285 ...	21 daughters.....	21	8,266	4.8	399
Born, 3-7-35; proved, 3-24-45; dead; Wash.	7 daughters.....	7	8,263	4.5	372
Sire, 292917; dam, 709629.	7 dams.....	7	8,009	4.7	374
Herd Owner, C. H. McGilvray, Walla Walla.	Difference.....	(4-2-4)	+254	-2	-2
COQ D'OR 401281	6 daughters.....	6	6,011	5.5	331
Born, 1-28-39; proved, 7-10-45; —; Conn.	5 daughters.....	5	6,537	5.4	354
Sire, P. S. 7117 H. C.; dam, 1187131.	5 dams.....	12	7,151	5.1	369
Herd Owner, Mrs. Raymond F. Whitney, Monroe.	Difference.....	(1-3-3)	-644	+3	-15
CORNELIA'S DARLING BOY RUDY 373332	8 daughters.....	12	6,803	4.8	329
Born, 5-10-35; proved, 1-24-45; dead; Minn.	7 daughters.....	11	6,637	4.8	316
Sire, 259950; dam, 342638.	7 dams.....	19	5,859	4.6	272
Herd Owner, Herman Fenske & Sons, Bemidji.	Difference.....	(6-6-6)	+748	+2	+44
CORNELIO OF PEPPER FARMS 382128	5 daughters.....	6	7,455	5.7	425
Born, 1-1-37; proved, 11-30-45; —; Calif.	5 dams.....	14	8,295	5.3	441
Sire, 349333; dam, 1016657.	Difference.....	(2-5-2)	-840	+4	-16
Herd Owner, Joe Hart, Modesto.					

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
CORONATION EAGLE VICTOR 399398 -----	5 daughters.....	9	7,300	6.1	443
Born, 12-22-38; proved, 6-22-45; dead; Pa.	5 dams.....	20	8,595	5.8	495
Sire, 380352; dam, 1010034.	Difference.....	(0-3-1)	-1,295	+ .3	-52
Herd Owner, George W. Rosener, Aldenville.					
CORONATION PENANCE 374164 -----	15 daughters.....	15	7,327	5.2	380
Born, 5-28-35; proved, 12-19-45; dead; Md.	9 daughters.....	9	7,641	5.1	387
Sire, 304892; dam, 802019.	9 dams.....	9	7,633	4.7	356
Herd Owner, Carl W. Feucht, Elkton.	Difference.....	(4-8-5)	+3	+ .4	+31
CORONATION POPPY KING 376048 -----	6 daughters.....	11	6,162	5.5	342
Born, 7-15-35; proved, 2-20-45; alive; Kans.	5 daughters.....	8	6,021	5.3	321
Sire, 337298; dam, 893146.	5 dams.....	11	5,726	5.2	299
Herd Owner, Melvin E. Klippe, Leona.	Difference.....	(4-3-4)	+295	+ .1	+22
CROCUS SYBIL SALAMANDER 365693 s-----	11 daughters.....	23	6,724	5.1	346
Born, 8-27-34; proved, 5-14-45; dead; Iowa.	11 dams.....	47	8,271	5.5	457
Sire, 233031; dam, 749608.	Difference.....	(1-4-1)	-1,547	- .4	-111
Herd Owner, Glen Jannings, Donnellson.					
C. S. F. PRINCE NED 371666 -----	10 daughters.....	31	7,076	5.3	377
Born, 9-24-35; proved, 5-31-45; dead; Vt.	9 daughters.....	28	7,136	5.4	382
Sire, 338922; dam, 930937.	9 dams.....	47	7,130	5.6	399
Herd Owner, E. B. Gale & Son, Stowe.	Difference.....	(4-1-4)	+6	- .2	-17
DAFFODIL'S OBSERVER 286987 -----	20 daughters.....	25	8,044	5.6	453
Born, 9-19-27; proved, 5-14-45; dead; Ga.	6 daughters.....	8	8,467	5.9	497
Sire, 263616; dam, 623004.	6 dams.....	6	10,133	5.4	544
Herd Owner, The Berry Schools, Mount Berry.	Difference.....	(0-5-1)	-1,666	+ .5	-47
DARKY LAD SIR 390990 -----	11 daughters.....	12	7,740	6.0	466
Born, 1-20-38; proved, 4-2-45; alive; Wash.	10 daughters.....	11	7,796	6.1	472
Sire, 367703; dam, 1124388.	10 dams.....	29	8,254	5.4	448
Herd Owner, Joe Isling, Mount Vernon.	Difference.....	(4-10-6)	-458	+ .7	+24
DEBBY'S DREAMER 396672 -----	7 daughters.....	8	5,028	5.0	251
Born, 8-27-38; proved, 6-21-45; —; Md.	6 daughters.....	6	5,160	5.0	260
Sire, 382281; dam, 800117.	6 dams.....	15	5,347	5.0	268
Herd Owner, N. C. Stiles & Sons, Rockville.	Difference.....	(2-3-2)	-187	.0	-8
DESIGN BRAMPTON SULTAN 376278 -----	7 daughters.....	16	5,930	5.3	312
Born, 3-3-36; proved, 10-5-45; dead; Mich.	7 dams.....	16	5,420	5.0	273
Sire, 355209; dam, 1058500.	Difference.....	(5-5-5)	+510	+ .3	+39
Herd Owner, Judson Groat, Melvin.					
DESIGN OXFORD REGAL JESTER 403210 -----	6 daughters.....	6	6,500	5.0	328
Born, 7-24-38; proved, 12-31-45; —; Calif.	6 dams.....	19	6,933	5.0	344
Sire, 383092; dam, 1063608.	Difference.....	(3-5-3)	-433	.0	-16
Herd Owner, Shields Farm, East Nicolaus.					
DESIGN PEER DREAMER 391205 -----	10 daughters.....	12	6,183	5.4	334
Born, 8-4-37; proved, 4-2-45; —; Ill.	10 dams.....	39	7,116	5.6	397
Sire, 332336; dam, 905539.	Difference.....	(2-3-2)	-933	- .2	-63
Herd Owner, Frank A. Emel, Sullivan.					
DESIGN PRIDE JOLLY PRINCE 407900 -----	13 daughters.....	28	7,621	5.1	389
Born, 9-5-36; proved, 10-19-45; dead; Ohio.	11 daughters.....	24	7,473	5.2	386
Sire, 347183; dam, 1020342.	11 dams.....	17	6,584	5.1	336
Herd Owner, Ralph Denzer & Son, Waldo.	Difference.....	(8-7-6)	+889	+ .1	+50
DESIGN STANDARD CADET 384611 s-----	14 daughters.....	18	6,820	5.6	379
Born, 11-29-36; proved, 8-31-45; alive; Tenn.	13 daughters.....	17	6,711	5.6	376
Sire, 342991; dam, 1026496.	13 dams.....	40	6,054	5.5	333
Herd Owner, Tennessee Industrial School, Nashville.	Difference.....	(12-7-10)	+657	+ .1	+43
DOLLAR MARKS CHARMER 370812 -----	9 daughters.....	9	7,819	5.2	405
Born, 1-9-35; proved, 4-2-45; dead; Wash.	9 dams.....	21	8,444	5.0	422
Sire, 356213; dam, 944235.	Difference.....	(3-5-5)	-625	+ .2	-17
Herd Owner, Ralph W. Keller, Redmond.					
DOTTRINA DESIGN FORWARD 377758 -----	14 daughters.....	30	6,449	5.9	378
Born, 5-30-36; proved, 11-30-45; dead; N. Y.	8 daughters.....	16	6,879	5.8	396
Sire, 343001; dam, 1043306.	8 dams.....	9	6,024	5.2	315
Herd Owner, Edwin R. Rice, Randolph.	Difference.....	(5-7-7)	+855	+ .6	+81

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Teet	Fet
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
DREAMING GILBERT 403647 -----	15 daughters...	23	5,637	4.8	268
Born, 1-21-38; proved, 8-21-45; —; Pa.	12 daughters...	17	5,738	4.8	274
Sire, 373036; dam, 1003083.	12 dams.....	52	7,175	4.9	353
Herd Owner, Lester G. Stoughton, Butler.	Difference.....	(2-4-1)	-1,437	-1	-79
DREAMING SAM'S SUCCESSOR 5TH 402055 ..	5 daughters...	.5	6,474	4.9	319
Born, 1-5-39; proved, 6-26-45; dead; Md.	5 dams.....	8	7,757	5.3	407
Sire, 358941; dam, 742168.	Difference.....	(1-1-1)	-1,283	-4	-88
Herd Owner, John W. Bay, Whiteford.					
DREAMOST CREAMER 373082 -----	9 daughters...	12	5,343	5.5	292
Born, 5-22-35; proved, 8-31-45; dead; Mich.	6 daughters...	7	6,043	5.4	327
Sire, 331173; dam, 972215.	6 dams.....	10	6,333	5.1	322
Herd Owner, Fred W. Notten, Grass Lake.	Difference.....	(2-4-3)	-290	+3	+5
DUKE ST. MAWES PRINCE 394117 -----	7 daughters...	9	7,598	5.8	439
Born, 9-23-37; proved, 12-31-45; —; Mich.	5 daughters...	7	8,070	5.7	460
Sire, 253950; dam, 675217.	5 dams.....	12	7,564	5.7	433
Herd Owner, Shedell Brothers, Remus.	Difference.....	(4-2-4)	+506	.0	+27
ELECTO MAJESTY DORA'S CAESOR 403998 ..	10 daughters...	10	5,553	5.2	289
Born, 8-21-38; proved, 12-31-45; —; Vt.	10 dams.....	37	6,574	5.4	356
Sire, 379506; dam, 862752.	Difference.....	(3-4-2)	-1,021	-2	-67
Herd Owner, Allen Farms, Jacksonville.					
EMBLEM FAUVIC PRINCE 419048 -----	5 daughters...	5	7,570	5.8	437
Born, 7-10-40; proved, 10-9-45; alive; W. Va.	5 dams.....	15	6,858	5.8	401
Sire, 359463; dam, 1051451.	Difference.....	(3-3-3)	+712	.0	+36
Herd Owner, C. F. Hammond, Martinsburg.					
FAUVIC KING DREAMER 364140 -----	19 daughters...	21	8,099	5.1	415
Born, 11-10-34; proved, 8-31-45; —; Wis.	8 daughters...	10	8,404	5.2	438
Sire, 305803; dam, 740350.	8 dams.....	22	7,888	5.2	408
Herd Owner, Emil P. Barth, Black Creek.	Difference.....	(5-3-5)	+516	.0	+30
FAWN DAWN CUPID DAN 401942 -----	7 daughters...	7	7,025	5.9	413
Born, 3-26-38; proved, 6-26-45; alive; Wis.	7 dams.....	22	6,385	6.2	397
Sire, 285910; dam, 925508.	Difference.....	(4-2-3)	+640	-3	+16
Herd Owner, Charles D. Holloway, Union Grove.					
FELICITY OXFORDIA LAD 398358 -----	8 daughters...	8	6,342	5.2	331
Born, 9-26-38; proved, 6-22-45; alive; N. C.	8 dams.....	20	7,053	5.2	365
Sire, 373030; dam, 1037188.	Difference.....	(3-5-2)	-711	.0	-34
Herd Owner, Mountain Experiment Station, Swannanoa.					
FENDORA'S OXFORD SUCCESSOR 384565 -----	5 daughters...	11	7,286	5.1	368
Born, 9-9-36; proved, 8-29-45; dead; Pa.	5 dams.....	16	8,022	4.9	397
Sire, 285932; dam, 881388.	Difference.....	(2-3-2)	-736	+2	-29
Herd Owner, William T. Hogue, Ellwood City.					
FILLPAIL WONDERFUL AIM 400842 -----	8 daughters...	11	7,404	5.6	415
Born, 9-11-35; proved, 6-30-45; dead; Ga.	6 daughters...	9	7,173	5.8	419
Sire, P. S. 7003 H. C.; dam, P. S. 36304 H. C.	6 dams.....	10	8,308	5.6	463
Herd Owner, John L. Hutcheson, Jr., Rossville.	Difference.....	(2-5-2)	-1,135	+2	-44
FILLPAIL WONDER ROYALIST 397601 -----	8 daughters...	8	7,911	5.0	397
Born, 9-15-38; proved, 6-7-45; alive; Calif.	7 daughters...	7	7,872	5.1	403
Sire, 351912; dam, 1153122.	7 dams.....	33	7,330	5.3	390
Herd Owner, Vernon Thornburg, Turlock.	Difference.....	(5-4-4)	+542	-2	+13
FINANCIAL DAWN O'OXFORD LAD 368040 -----	14 daughters...	19	6,019	5.3	317
Born, 8-28-34; proved, 4-2-45; dead; Iowa.	7 daughters...	7	6,507	5.2	339
Sire, 353198; dam, 973113.	7 dams.....	23	7,130	5.1	360
Herd Owner, Carroll Andrews, Marshalltown.	Difference.....	(2-5-1)	-623	+1	-21
FINANCIAL PLEASING KING 368045 -----	12 daughters...	22	6,738	5.2	350
Born, 9-2-34; proved, 8-21-45; dead; Pa.	9 daughters...	18	6,527	5.3	348
Sire, 353598; dam, 1005274.	9 dams.....	19	7,167	4.9	354
Herd Owner, Homer A. Tomlinson, Newtown.	Difference.....	(3-6-3)	-640	+4	-6
FLOSS' DUKE MODEL SANDON 387361 -----	12 daughters...	17	7,738	4.9	381
Born, 8-23-37; proved, 1-30-45; alive; Vt.	12 dams.....	36	7,762	5.5	427
Sire, 369058; dam, 1026871.	Difference.....	(5-1-2)	-24	-6	-46
Herd Owner, Russell E. Moore, East Barnet					

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
FLOSS' DUKE SUCCESSOR 355635	17 daughters.....	27	6,732	5.2	353
Born, 11-14-32; proved, 2-22-45; dead; Md.	17 dams.....	112	7,690	4.8	373
Sire, 216516; dam, 773617.	Difference.....	(5-15-6)	-993	+ .4	-20
Herd Owner, Indian Spring Farm, Darlington.					
FLOSS' DUKE VICTOR PRINCE 387067	9 daughters.....	20	7,264	5.1	369
Born, 2-4-37; proved, 2-22-45; dead; Md.	9 dams.....	42	7,892	4.9	389
Sire, 216516; dam, 1027434.	Difference.....	(2-5-3)	-628	+ .2	-20
Herd Owner, Indian Spring Farm, Darlington.					
FLOSSY'S SMOKY BOY 377174	9 daughters.....	23	5,993	5.3	316
Born, 10-2-35; proved, 2-28-45; dead; Pa.	5 daughters.....	11	5,584	5.3	295
Sire, 282838; dam, 748264.	5 dams.....	12	7,451	5.6	415
Herd Owner, Walter E. Yoder, Meyersdale.	Difference.....	(1-2-1)	-1,867	- .3	-120
FLOWER GIRL'S DESIGNER 385096	9 daughters.....	17	8,425	5.2	434
Born, 9-19-36; proved, 3-14-45; —; Ind.	5 daughters.....	9	8,673	5.0	436
Sire, 322553; dam, 913630.	5 dams.....	7	8,005	5.0	429
Herd Owner, A. K. Reichard & Son, Kewanna.	Difference.....	(2-3-2)	+68	.0	+7
FON 36 B 380040	9 daughters.....	15	7,688	5.3	411
Born, 3-15-36; proved, 8-22-45; dead; N. Y.	9 dams.....	24	6,602	5.3	353
Sire, 362527; dam, 836136.	Difference.....	(7-6-8)	+1,086	.0	+58
Herd Owner, Misses Elise H. & Jennie H. Kinkead, Poughkeepsie.					
FONDELL MACE 359125	11 daughters.....	40	7,453	5.1	378
Born, 8-15-32; proved, 2-22-45; dead; Md.	10 daughters.....	36	7,495	5.1	379
Sire, 314672; dam, 876071.	10 dams.....	51	7,406	4.9	364
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(5-5-6)	+59	+ .2	+15
FOREMOST GIPSY 371286	8 daughters.....	8	4,808	5.5	265
Born, 3-28-35; proved, 7-31-45; dead; Mich.	5 daughters.....	5	4,265	5.8	246
Sire, 309246; dam, 789341.	5 dams.....	15	6,032	5.4	326
Herd Owner, Yeomans Jersey Farm, Ionia.	Difference.....	(1-4-1)	-1,767	+ .4	-80
FOREMOST PRINCE 371588	6 daughters.....	8	8,081	5.3	430
Born, 4-18-35; proved, 7-19-45; alive; Ohio.	5 daughters.....	7	7,980	5.4	430
Sire, 344294; dam, 988432.	5 dams.....	11	7,489	5.5	416
Herd Owner, Mrs. E. M. Osborne, Napoleon.	Difference.....	(3-2-3)	+491	- .1	+14
FOREMOST THORN 350540	12 daughters.....	14	7,769	5.2	403
Born, 1-23-32; proved, 8-21-45; dead; Mich.	7 daughters.....	7	7,445	5.2	387
Sire, 309246; dam, 795172.	7 dams.....	18	7,835	5.6	438
Herd Owner, Andrew Benson, Carney.	Difference.....	(2-2-1)	-390	- .4	-51
FORWARD COWSLIP 359649	7 daughters.....	17	6,668	5.2	349
Born, 1-15-34; proved, 11-9-45; dead; Ohio.	5 daughters.....	13	6,955	5.1	358
Sire, 289963; dam, 1027089.	5 dams.....	10	7,538	5.3	306
Herd Owner, E. R. Livingston & Son, Nova.	Difference.....	(1-1-1)	-583	- .2	-38
FORWARD NOBLE VOL.-FERN 377882	5 daughters.....	5	7,957	5.1	407
Born, 8-5-34; proved, 5-26-45; dead; Oreg.	5 dams.....	12	8,099	4.9	400
Sire, 357623; dam, 858891.	Difference.....	(2-3-1)	-142	+ .2	+7
Herd Owner, E. E. Gourley & Sons, Albany.					
FOX FLOSS DUKE 380271	7 daughters.....	9	7,965	5.2	417
Born, 7-14-36; proved, 5-23-45; dead; Ohio.	5 daughters.....	7	7,840	5.4	426
Sire, 216516; dam, 741040.	5 dams.....	11	8,538	5.8	498
Herd Owner, Thomas F. Hamilton, Glenford.	Difference.....	(2-1-0)	-698	- .4	-72
FROSTY CORONATION 387829	13 daughters.....	27	6,599	5.6	372
Born, 1-19-37; proved, 4-17-45; dead; Pa.	13 dams.....	59	6,741	5.3	360
Sire, 358863; dam, 1054197.	Difference.....	(5-11-7)	-142	+ .3	+12
Herd Owner, Howard F. Brunges & Son, Tunkhannock.					
GAMBOGE IXIA GAMBOGE 376115	14 daughters.....	14	7,775	5.4	423
Born, 8-27-35; proved, 5-26-45; dead; Vt.	8 daughters.....	8	7,820	5.2	405
Sire, 360347; dam, 1050065.	8 dams.....	12	7,798	4.8	377
Herd Owner, Courtney Hofela, Andover.	Difference.....	(5-5-5)	+22	+ .4	+28
GAMESTER 306164	37 daughters.....	124	6,787	5.6	378
Born, 5-25-28; proved, 2-22-45; dead; Md.	32 daughters.....	103	6,841	5.6	382
Sire, 252363; dam, 747902.	32 dams.....	189	7,406	4.9	364
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(8-29-19)	-565	+ .7	+18
GARNET SMOKY DUKE 401482	5 daughters.....	5	7,778	5.3	416
Born, 11-1-38; proved, 2-24-45; —; Wis.	5 dams.....	22	7,756	5.3	413
Sire, 338261; dam, 1003287.	Difference.....	(3-3-3)	+22	.0	+3
Herd Owner, H. P. Jensen & Sons, River Falls.					

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
GARNET SMOKY PEDRO 401483	9 daughters	11	6,680	5.6	374
Born, 11-2-38; proved, 1-24-45; alive; Wis.	9 dams	37	7,652	5.6	426
Sire, 338261; dam, 1103764.	Difference	(4-5-4)	-972	.0	-52
Herd Owner, H. P. Jensen & Sons, River Falls.					
GAUNTLET OXFORDIA'S PIONEER 365575	5 daughters	10	7,273	4.7	345
Born, 8-20-33; proved, 1-24-45; —; Conn.	5 dams	19	8,524	4.6	390
Sire, 319817; dam, 873524.	Difference	(0-3-1)	-1,251	+1.	-45
Herd Owner, E. S. Barrett, Waterford.					
GENTLE AFTERGLOW OBSERVER 385752	7 daughters	7	6,708	5.1	340
Born, 9-15-37; proved, 1-19-45; —; Tenn.	6 daughters	6	6,640	5.0	331
Sire, 286446; dam, 922880.	6 dams	7	5,576	5.2	291
Herd Owner, W. B. Henderson & Son, Memphis.	Difference	(4-1-3)	+1,064	-2	+40
GIANT FINISHER 398189	12 daughters	16	7,159	5.1	368
Born, 4-13-38; proved, 8-31-45; —; Mich.	9 daughters	13	7,472	5.1	381
Sire, 338021; dam, 1097584.	9 dams	20	7,688	5.0	387
Herd Owner, Herman J. Walter, Hemlock.	Difference	(5-4-3)	-216	+1	-6
GIL-BAR DOUBLE RALEIGH 394109	6 daughters	7	6,016	5.0	298
Born, 9-26-37; proved, 5-31-45; —; Wis.	6 dams	28	6,666	5.2	345
Sire, 374519; dam, 994070.	Difference	(2-3-2)	-650	-2	-47
Herd Owner, Kurt T. Wiegand, Cleveland.					
GOLD DOLLARBILL 378361	10 daughters	16	5,819	5.6	328
Born, 4-28-36; proved, 3-21-45; dead; Ky.	8 daughters	13	5,811	5.5	322
Sire, 290659; dam, 1044580.	8 dams	33	7,917	5.1	406
Herd Owner, Kentucky Agricultural Experiment Station, Lexington.	Difference	(1-7-1)	-2,106	+4	-84
GOLD RING OXFORD PRINCE 369446	19 daughters	32	7,477	5.3	393
Born, 8-28-35; proved, 15-17-45; —; Vt.	10 daughters	13	7,466	5.2	385
Sire, 293667; dam, 913208.	10 dams	23	7,295	5.1	369
Herd Owner, Glen A. Button, Chelsea.	Difference	(5-7-7)	+171	+1	+16
GRAYBURN STANDARD SULTAN 412378	6 daughters	6	6,662	5.6	370
Born, 3-21-39; proved, 12-31-45; —; Vt.	5 daughters	5	6,799	5.5	374
Sire, 54242 CJCC; dam, 69651 CJCC.	5 dams	7	8,440	5.2	443
Herd Owner, Courtney Hafeia, Andover.	Difference	(1-4-1)	-1,641	+3	-69
GRAYBURN STANDARD VIKING 392869 ⁸	21 daughters	54	8,128	5.6	453
Born, 12-11-36; proved, 9-13-45; alive; Vt.	14 daughters	36	7,848	5.6	442
Sire, 54242 CJCC; dam, 29603 CJCC.	14 dams	31	8,401	5.3	442
Herd Owner, Jorgen Beck, Chelsea.	Difference	(7-12-8)	-553	+3	0
GRAYBURN VALIANT STANDARD 393139 ⁷	23 daughters	57	8,564	5.4	461
Born, 8-4-35; proved, 9-13-45; alive; Vt.	14 daughters	34	8,729	5.4	467
Sire, 73451 CJCC; dam, 69233 CJCC.	14 dams	29	7,690	5.2	396
Herd Owner, Joseph & Claude Bellefeville, Tunbridge.	Difference	(11-8-10)	+1,039	+2	+71
HIGH LAWN LIGHTNING 364162	19 daughters	37	7,444	5.2	384
Born, 8-14-34; proved, 1-23-45; —; Mass.	15 daughters	24	7,181	5.1	366
Sire, 320705; dam, 646813.	15 dams	56	7,927	4.7	374
Herd Owner, John W. Little, North Marshfield.	Difference	(4-10-7)	-746	+4	-8
HIGH LAWN TORONO SIEGFRIED 376677 ⁷	12 daughters	27	9,633	5.2	505
Born, 4-30-36; proved, 2-17-45; —; Mass.	11 daughters	26	9,903	5.2	514
Sire, 289957; dam, 628461.	11 dams	28	8,548	5.3	453
Herd Owner, High Lawn Farm, Lenox.	Difference	(8-3-7)	+1,355	-1	+61
HILLSIDE SUCCESSOR OF P. V. F. 375906	13 daughters	13	9,099	5.4	496
Born, 9-5-35; proved, 1-19-45; alive; Ohio.	10 daughters	10	8,790	5.4	477
Sire, 277086; dam, 752358.	10 dams	26	9,527	5.2	491
Herd Owner, Willis R. Rupert, New Waterford.	Difference	(2-9-3)	-737	+2	-14
HIMOST 376328	13 daughters	14	6,662	5.7	377
Born, 3-18-36; proved, 1-16-45; dead; Mich.	5 daughters	5	7,065	5.8	407
Sire, 355462; dam, 836438.	5 dams	6	7,039	6.0	421
Herd Owner, George Larsen, Lakeview.	Difference	(3-1-2)	+29	-2	-14
HOPE ROYAL DREAMER 406876	9 daughters	10	7,255	5.5	400
Born, 8-17-39; proved, 12-31-45; alive; Oreg.	8 daughters	9	7,088	5.6	398
Sire, 3768945; dam, 1039525.	8 dams	31	7,085	6.0	427
Herd Owner, Rollie Davis, Blodgett.	Difference	(4-2-2)	+3	-4	-29
HOUSSE'S FAIRY RALEIGH LAD 379123	9 daughters	17	5,757	4.7	270
Born, 10-19-31; proved, 1-24-45; —; Tenn.	8 daughters	16	5,907	4.8	282
Sire, 311165; dam, 954828.	8 dams	31	6,823	4.9	332
Herd Owner, N. R. Wilson, Charleston.	Difference	(2-5-2)	-916	-1	-50

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
IMP. STYLISH WINCHESTER 342584	17 daughters.....	18	8,483	5.2	441
Born, 10-29-31; proved, 1-23-45; —; Ala.	8 daughters.....	8	8,783	5.3	466
Sire, P. S. 6568 H. C.; dam, 942772.	8 dams.....	9	8,558	5.2	443
Herd Owner, Walnut Grove Farm, Birmingham.	Difference.....	(5-5-4)	+225	+1	+23
INDIAN SPRING COMET 365474	10 daughters.....	37	7,257	4.9	355
Born, 1-11-34; proved, 2-22-45; dead; Md.	8 daughters.....	32	7,449	4.8	360
Sire, 332615; dam, 711564.	8 dams.....	48	7,236	4.8	348
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(2-6-3)	+213	.0	+12
INTERESTED BARON SUPERB OWL 375362	8 daughters.....	14	8,280	5.2	432
Born, 3-4-36; proved, 2-20-45; dead; N. Y.	5 daughters.....	7	8,210	5.3	432
Sire, 339247; dam, 963089.	5 dams.....	14	6,580	5.3	346
Herd Owner, John W. Peelle, Rock Stream.	Difference.....	(5-4-5)	+1,630	.0	+86
INTERESTED FAUVIC BARON 364207	19 daughters.....	35	5,578	5.6	314
Born, 12-14-34; proved, 8-21-45; dead; Pa.	9 daughters.....	17	6,054	5.7	345
Sire, 339247; dam, 979013.	9 dams.....	15	6,494	5.4	348
Herd Owner, D. Fred Birchard & Sons, Birchardville.	Difference.....	(4-7-5)	-440	+3	-3
JAP'S LOOKOUT HEIR 368142	12 daughters.....	28	6,452	5.1	331
Born, 5-23-35; proved, 4-2-45; dead; Conn.	6 daughters.....	11	5,958	5.4	321
Sire, 350454; dam, 906226.	6 dams.....	25	7,289	5.0	366
Herd Owner, George O. Rose, Andover.	Difference.....	(0-5-2)	-1,331	+4	-45
JETSAM DESIGN 371831	5 daughters.....	6	5,775	4.6	266
Born, 5-9-34; proved, 9-20-45; —; Va.	5 dams.....	12	6,905	4.3	299
Sire, 332336; dam, 586702.	Difference.....	(0-4-1)	-1,130	+3	-33
Herd Owner, Buena Vista Farms, Pulaski.					
JEWEL'S DREAMING DESIGN 386654	14 daughters.....	15	6,563	5.6	366
Born, 4-12-37; proved, 1-19-45; dead; Ill.	14 dams.....	43	7,561	5.4	410
Sire, 358205; dam, 960970.	Difference.....	(5-12-5)	-998	+2	-44
Herd Owner, Alexander & Gillespie, Charleston.					
JIM MERIDALE PEDRO 367156	10 daughters.....	15	7,845	5.3	419
Born, 7-1-34; proved, 4-21-45; alive; Ga.	7 daughters.....	9	8,091	5.3	429
Sire, 305475; dam, 795206.	7 dams.....	12	8,504	5.5	480
Herd Owner, The Berry Schools, Mount Berry.	Difference.....	(2-3-2)	-713	-2	-51
JOLLY ACE GAMBOGE 389953	5 daughters.....	14	7,076	5.0	351
Born, 11-21-35; proved, 2-26-45; dead; Md.	5 dams.....	18	7,674	4.8	369
Sire, 215152; dam, 950132.	Difference.....	(2-5-3)	-598	+2	-18
Herd Owner, Indian Spring Farm, Darlington.					
J. ROYAL KING USURPER 401329	9 daughters.....	9	9,196	5.2	479
Born, 3-23-39; proved, 1-29-45; alive; Vt.	9 dams.....	37	9,020	5.1	456
Sire, 250214; dam, 1000266.	Difference.....	(5-5-5)	+176	+1	+23
Herd Owner, George Ranney, Putney.					
JUNE PRIDE OF RIVERSIDE 394177	5 daughters.....	9	7,499	5.9	445
Born, 9-27-37; proved, 3-21-45; dead; Ill.	5 dams.....	21	7,791	5.6	433
Sire, 377247; dam, 816324.	Difference.....	(3-4-3)	-292	+3	+12
Herd Owner, Wayne Wilson, Sullivan.					
JUNO'S VICTOR 369873	31 daughters.....	68	6,792	5.3	359
Born, 1-12-35; proved, 4-6-45; —; Mass.	17 daughters.....	35	7,229	5.2	378
Sire, 335248; dam, 873760.	17 dams.....	53	6,471	5.1	333
Herd Owner, Joseph Conite & Sons, West Bridgewater.	Difference.....	(10-11-11)	+758	+1	+45
KATHERINE'S VOL. DESIGN 398300	6 daughters.....	6	7,088	5.3	375
Born, 1-23-39; proved, 6-22-45; alive; Tex.	6 dams.....	21	6,361	5.3	337
Sire, 342991; dam, 974732.	Difference.....	(3-3-4)	+727	.0	+38
Herd Owner, Ed. I. Palmer, Sulphur Springs.					
KEEPSAKE BOUTILLIERE LAD 356333	12 daughters.....	13	5,621	5.1	289
Born, 9-15-32; proved, 8-31-45; dead; N. Y.	12 dams.....	43	6,901	5.0	348
Sire, 318230; dam, 922525.	Difference.....	(3-7-4)	-1,280	+1	-59
Herd Owner, Barton Armstrong, Ogdensburg.					
LAKELAND BOB 354626	7 daughters.....	16	8,003	5.6	451
Born, 3-27-33; proved, 7-31-45; dead; Maine.	6 daughters.....	12	7,967	5.7	455
Sire, 326470; dam, 953180.	6 dams.....	17	8,372	5.4	451
Herd Owner, W. A. Libby, Sebago Lake.	Difference.....	(2-3-4)	-405	+3	+4
LE CROIX SYBIL GENERAL 374002	7 daughters.....	10	6,546	4.8	314
Born, 6-15-35; proved, 1-30-45; dead; Vt.	6 daughters.....	9	6,559	4.8	315
Sire, 276136; dam, 813064.	6 dams.....	12	7,090	4.9	346
Herd Owner, Whitehall Farm, Windsor.	Difference.....	(1-3-2)	-531	-1	-31

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
LENA'S OXFORD KING 404573	5 daughters.....	5	7,685	5.5	423
Born, 2-5-38; proved, 6-26-45; ———; Va.	5 dams.....	15	7,291	5.7	419
Sire, 365305; dam, 1232152.	Difference.....	(4-1-3)	+394	- .2	+4
Herd Owner, Presbyterian Orphans Home, Lynchburg.					
LEXINGTON FARM GOLDEN OWL 402992	9 daughters.....	11	8,901	5.4	480
Born, 10-8-38; proved, 7-10-45; dead; Vt.	9 dams.....	25	7,594	5.3	404
Sire, 383055; dam, 998455.	Difference.....	(6-7-7)	+1,307	+ .1	+76
Herd Owner, Lexington Farm, Reading.					
LIBERATOR STANDARD KING 388524	9 daughters.....	10	6,970	5.3	372
Born, 2-21-37; proved, 3-26-45; dead; Iowa.	8 daughters.....	9	6,964	5.3	369
Sire, 325556; dam, 1055129.	8 dams.....	16	6,348	5.7	360
Herd Owner, Tom Hanson & Son, Elgin.	Difference.....	(6-3-5)	+616	- .4	+9
LILAC REMUS CYCLONE 404912	6 daughters.....	6	7,098	5.6	400
Born, 7-26-39; proved, 7-4-45; alive; N. Y.	5 daughters.....	5	7,114	5.6	398
Sire, 328497; dam, 773834.	5 dams.....	19	8,119	5.0	409
Herd Owner, Fair Weather Farms, New Lebanon.	Difference.....	(2-4-3)	-1,005	+ .6	-11
LILAC REMUS VIKING 406868	8 daughters.....	8	8,126	5.4	436
Born, 11-30-39; proved, 11-30-45; alive; N. Y.	7 daughters.....	7	8,343	5.4	451
Sire, 328497; dam, 1050756.	7 dams.....	13	7,231	5.2	379
Herd Owner, Edwin Collins & Son, Malone.	Difference.....	(7-5-6)	+1,112	+ .2	+72
LILAC'S REMUS 328497	33 daughters.....	51	8,923	5.5	494
Born, 11-26-29; proved, 2-17-45; ———; Mass.	31 daughters.....	49	8,870	5.5	492
Sire, 241233; dam, 671092.	31 dams.....	121	8,770	5.4	474
Herd Owner, High Lawn Farm, Lenox.	Difference.....	(17-21-17)	+100	+ .1	+18
LOCKET BINGO SULTAN 370011	9 daughters.....	15	8,398	4.4	369
Born, 11-29-33; proved, 11-30-45; ———; Utah.	7 daughters.....	12	8,316	4.5	370
Sire, 323631; dam, 995089.	7 dams.....	21	8,631	4.6	399
Herd Owner, Sorensen Brothers, East Garland.	Difference.....	(3-2-3)	-315	- .1	-29
LOUIS MODEST RALEIGH 383586	6 daughters.....	8	7,658	5.9	451
Born, 3-25-36; proved, 9-18-45; alive; Wis.	5 daughters.....	6	7,801	5.9	458
Sire, 362206; dam, 1021827.	5 dams.....	10	9,294	5.5	507
Herd Owner, William Poisl, Union Grove.	Difference.....	(1-4-2)	-1,493	+ .4	+49
LOUISOXFORD RIGHT ROYAL 379048	8 daughters.....	8	7,765	4.9	383
Born, 4-21-36; proved, 4-2-45; alive; Ala.	7 daughters.....	7	7,998	4.9	389
Sire, 368708; dam, 945826.	7 dams.....	11	7,544	4.8	360
Herd Owner, Alabama Polytechnic Inst., Auburn.	Difference.....	(3-4-4)	+454	+ .1	+29
LULA BELL'S VOLUNTEER 378570	5 daughters.....	7	6,279	5.0	312
Born, 11-28-36; proved, 2-24-45; dead; Ill.	5 dams.....	18	6,460	5.6	359
Sire, 346193; dam, 962764.	Difference.....	(2-0-1)	-181	- .6	-47
Herd Owner, J. W. Dryden & Sons, Jewett.					
MACK MAJESTY 359710	18 daughters.....	45	7,707	5.0	386
Born, 6-10-33; proved, 1-30-45; ———; Tex.	9 daughters.....	20	7,650	4.8	367
Sire, 307857; dam, 870266.	9 dams.....	22	7,880	4.7	370
Herd Owner, R. O. Koon, Brashear.	Difference.....	(5-5-4)	-230	+ .1	-3
MADCAP TORMENTOR 398393	8 daughters.....	12	8,135	5.1	419
Born, 7-10-38; proved, 5-31-45; ———; Tex.	5 daughters.....	9	8,414	5.1	426
Sire, 294423; dam, 926497.	5 dams.....	9	7,486	5.4	402
Herd Owner, H. C. Koon, Brashear.	Difference.....	(4-2-4)	+928	- .3	+24
MADGE'S CREAMY OF HERITAGE 406254	5 daughters.....	5	5,114	6.1	313
Born, 2-11-39; proved, 12-31-45; ———; Pa.	5 dams.....	13	5,971	6.2	372
Sire, 271964; dam, 814788.	Difference.....	(0-3-0)	-857	- .1	-59
Herd Owner, Wayne N. Walker, New Galilee.					
MAJESTIC PRINCE OF J. R. 389087	5 daughters.....	9	7,718	4.9	375
Born, 3-9-37; proved, 3-24-45; ———; Calif.	5 dams.....	22	7,906	4.4	348
Sire, 359503; dam, 853778.	Difference.....	(3-4-4)	-188	+ .5	+27
Herd Owner, Mrs. Sarah Smithson, Acampo.					
MAJESTY GAMBOGE DUDLEY 403168	9 daughters.....	20	6,055	5.4	325
Born, 7-3-36; proved, 2-24-45; alive; Okla.	5 daughters.....	11	5,666	5.6	316
Sire, 341355; dam, 777232.	5 dams.....	11	7,921	5.1	401
Herd Owner, Ben W. Koehn & Son, Meno.	Difference.....	(1-5-1)	-2,255	+ .5	-85

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
MAPLEWOOD BOB 405269	5 daughters.....	9	8,713	5.2	449
Born, 11-18-34; proved, 6-26-45; dead; Pa.	5 dams.....	21	8,548	5.3	453
Sire, 328497; dam, 1097081.	Difference.....	(3-3-2)	+165	-1	-4
Herd Owner, Lauren Thompson, New Wilmington.					
MARVEL LILAC REMUS 403782	7 daughters.....	7	6,452	5.5	356
Born, 10-6-38; proved, 12-31-45; dead; Wash.	5 daughters.....	5	6,506	5.4	354
Sire, 328497; dam, 1097081.	5 dams.....	6	6,588	5.0	328
Herd Owner, Parker Askew & Son, Montesano.	Difference.....	(2-5-5)	-82	+4	+26
MARY'S FLAG RALEIGH 338893	6 daughters.....	16	6,361	5.2	332
Born, 9-1-30; proved, 6-7-45; dead; Ky.	5 daughters.....	15	6,880	5.2	357
Sire, 234406; dam, 704985.	5 dams.....	15	7,160	4.9	352
Herd Owner, R. J. Shipman, Shelbyville.	Difference.....	(1-4-1)	-280	+3	+5
MASTER MIGHTY 361841	13 daughters.....	14	7,671	5.4	411
Born, 12-1-33; proved, 1-24-45; alive; Mich.	9 daughters.....	10	7,785	5.3	411
Sire, 346973; dam, 517642.	9 dams.....	17	7,813	5.2	408
Herd Owner, C. W. Arnold & Sons, Perry.	Difference.....	(4-5-3)	-28	+1	+3
MASTER OWL FIVE CROSS OWL 396105	6 daughters.....	9	6,809	5.5	374
Born, 12-20-37; proved, 1-24-45; dead; Pa.	6 dams.....	18	8,013	5.5	440
Sire, 365678; dam, 919661.	Difference.....	(1-4-1)	-1,204	.0	-66
Herd Owner, Belle Vue Farm, Bigler.					
MASTER OWL SOPHIE SULTAN 371121	9 daughters.....	24	9,209	5.3	487
Born, 2-19-35; proved, 1-30-45; dead; Pa.	6 daughters.....	16	9,557	5.2	500
Sire, 234782; dam, 751612.	6 dams.....	15	9,182	5.5	509
Herd Owner, Max Forcey, Woodland.	Difference.....	(4-2-3)	+375	-3	-9
MICHIGAN FAUVIC EMPEROR 360122 ⁶	14 daughters.....	21	6,639	6.0	399
Born, 1-1-34; proved, 8-4-45; alive; Mich.	10 daughters.....	16	6,786	6.0	405
Sire, 263969; dam, 969458.	10 dams.....	30	5,862	6.1	357
Herd Owner, Jock Harrod, Ashley.	Difference.....	(6-4-7)	+924	-1	+48
MICHIGAN FAUVIC VOL. BUD 381856	13 daughters.....	16	9,035	5.2	468
Born, 11-20-36; proved, 2-24-45; alive; Mich.	5 daughters.....	5	9,039	5.3	480
Sire, 310047; dam, 1017087.	5 dams.....	12	7,918	4.8	379
Herd Owner, Arden W. Wright, Marcellus.	Difference.....	(4-5-4)	+1,121	+5	+101
MIGHTY TARZAN LAD 367846 ⁶	26 daughters.....	66	7,266	5.3	388
Born, 12-16-34; proved, 5-31-45; dead; Iowa.	26 dams.....	90	6,870	5.3	362
Sire, 322462; dam, 840923.	Difference.....	(15-13-13)	+396	.0	+26
Herd Owner, Dows Maniti Dairy, Cedar Rapids.					
MILDRED'S PROGRESS OWL 353305	10 daughters.....	10	7,792	5.7	446
Born, 12-9-32; proved, 1-19-45; ———; Va.	9 daughters.....	9	7,737	5.7	443
Sire, 199194; dam, 842622.	9 dams.....	43	8,903	5.8	518
Herd Owner, Montpelier Farm, Orange.	Difference.....	(2-5-2)	-1,166	-1	-75
MILKMAID'S MASTER RULER 373742	9 daughters.....	13	4,962	4.8	237
Born, 12-8-34; proved, 3-21-45; dead; Tex.	6 daughters.....	7	4,729	4.7	223
Sire, 281957; dam, 976255.	6 dams.....	14	5,066	4.7	240
Herd Owner, W. C. Newsom, Mount Vernon.	Difference.....	(2-3-2)	-337	.0	-17
MILL RUN DREAM LAD 379802	7 daughters.....	15	6,172	5.5	341
Born, 2-21-36; proved, 4-21-45; dead; Pa.	7 dams.....	13	7,408	5.0	372
Sire, 334094; dam, 942674.	Difference.....	(2-7-2)	-1,236	+5	-31
Herd Owner, William Brown, Conneaut Lake.					
MILL RUN SMLAX JUNIOR 413928	8 daughters.....	12	7,201	5.4	392
Born, 10-8-38; proved, 7-31-45; dead; Pa.	7 daughters.....	11	7,315	5.4	394
Sire, 382252; dam, 960099.	7 dams.....	25	8,507	5.4	461
Herd Owner, W. I. Blake, Mercer.	Difference.....	(1-4-0)	-1,192	.0	-67
MOROCCO RALEIGH FINANCIER 409600	15 daughters.....	18	7,625	5.6	428
Born, 4-29-39; proved, 11-30-45; alive; Ky.	15 dams.....	56	7,877	5.3	418
Sire, 347841; dam, 1087408.	Difference.....	(4-11-6)	-252	+3	+10
Herd Owner, M. D. Harrison & Sons, Farmington.					
M. V. M. RUSTIC RUBY RALEIGH 399256	6 daughters.....	6	7,431	5.6	414
Born, 12-22-38; proved, 11-30-45; ———; Vt.	5 daughters.....	5	7,508	5.6	417
Sire, 364786; dam, 1087050.	5 dams.....	17	8,533	5.3	453
Herd Owner, Maurice Howe, Putney.	Difference.....	(1-3-3)	-1,025	+3	-36

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
NOBLE ESTELLA VOLUNTEER 391013	22 daughters.....	26	6,314	4.6	291
Born, 8-2-37; proved, 12-20-45; dead; Ariz.	22 dams.....	79	6,810	4.9	332
Sire, 357049; dam, 963657.	Difference.....	(8-9-7)	-496	-3	-41
Herd Owner, Chandler Farm, Inc., Chandler.					
NOBLY BORN GOLDEN SULTAN 431767	9 daughters.....	9	7,563	4.8	366
Born, 3-4-38; proved, 10-19-45; ———; Vt.	6 daughters.....	6	7,330	4.9	360
Sire, 371651; dam, 1042099.	6 dams.....	17	6,964	5.1	406
Herd Owner, George P. Stickney & Son, Bellows Falls.	Difference.....	(2-1-2)	-634	-2	-46
OBSERVER APPRENTICE 353338	12 daughters.....	12	7,605	4.8	363
Born, 7-29-31; proved, 11-30-45; dead; Ohio.	8 daughters.....	8	7,787	4.8	373
Sire, 322508; dam, 921466.	8 dams.....	16	7,182	4.7	339
Herd Owner, Parsons Jersey Farm, Oberlin.	Difference.....	(3-5-5)	+605	+1	+34
OBSERVER BLONDE DESIGN 372964	12 daughters.....	14	6,212	5.0	310
Born, 2-3-36; proved, 5-25-45; dead; Mich.	5 daughters.....	6	6,149	4.8	296
Sire, 365753; dam, 1021385.	5 dams.....	6	6,377	5.1	325
Herd Owner, Charles T. Voorhees, Albion.	Difference.....	(2-3-2)	-228	-3	-29
OBSERVER JAP BLONDE DREAMER 394425	8 daughters.....	13	8,251	5.6	458
Born, 2-26-38; proved, 11-30-45; dead; Ohio.	8 dams.....	28	6,919	5.1	352
Sire, 369468; dam, 1041971.	Difference.....	(7-8-7)	+1,332	+5	+106
Herd Owner, Carlos Snyder & Son, New London.					
OBSERVER ONYX PRINCE 361315 ⁹	22 daughters.....	27	7,394	5.7	420
Born, 4-3-34; proved, 8-31-45; alive; Tenn.	19 daughters.....	24	7,187	5.6	403
Sire, 285595; dam, 760296.	19 dams.....	52	6,545	5.3	346
Herd Owner, Tennessee Industrial School, Nashville.	Difference.....	(11-13-12)	+642	+3	+57
OCOCE NIGGER 384771	5 daughters.....	6	7,854	5.1	398
Born, 9-4-36; proved, 2-23-45; ———; Tenn.	5 dams.....	13	6,705	5.1	339
Sire, 297984; dam, 750325.	Difference.....	(4-3-4)	+1,149	.0	+59
Herd Owner, Joe H. Scruggs, Sweetwater.					
ONYX SYBIL PRINCE 386646	6 daughters.....	9	7,030	5.4	378
Born, 7-10-37; proved, 10-23-45; ———; Ind.	6 dams.....	22	7,036	5.1	359
Sire, 369780; dam, 1075483.	Difference.....	(2-5-2)	-6	+3	+19
Herd Owner, Keifer & Schlegel, Daleville.					
OWL PROGRESS LEON 407827	7 daughters.....	7	6,371	5.2	330
Born, 2-19-39; proved, 12-31-45; ———; Vt.	6 daughters.....	6	6,165	5.2	323
Sire, 342239; dam, 1016851.	6 dams.....	23	7,033	5.0	351
Herd Owner, Fareham Farms, Hartland Four Corners.	Difference.....	(2-4-2)	-868	+2	-28
OWL TID JOLLY 400205	5 daughters.....	5	6,252	5.7	358
Born, 2-22-39; proved, 9-21-45; dead; Pa.	5 dams.....	17	7,041	5.3	373
Sire, 375665; dam, 985034.	Difference.....	(2-4-2)	-789	+4	-15
Herd Owner, John W. Carlson, Port Allegany.					
OXFORD GAY VOLUNTEER 398160	6 daughters.....	7	6,592	5.6	370
Born, 11-29-37; proved, 5-31-45; dead; Oreg.	5 daughters.....	6	6,678	5.6	373
Sire, 380449; dam, 992193.	5 dams.....	8	6,338	5.8	367
Herd Owner, Glen L. Thurston, Scio.	Difference.....	(3-1-2)	+340	-2	+6
OXFORDIA LAD OF MORROCROFT 364447	5 daughters.....	5	7,096	5.3	373
Born, 10-7-34; proved, 3-24-45; dead; N. C.	5 dams.....	20	8,525	5.3	451
Sire, P. S. 6337 H. C.; dam, 1037117.	Difference.....	(1-3-1)	-1,429	.0	-78
Herd Owner, Mountain Experiment Station, Swannonoa.					
OXFORD MAJESTY NOBLE TORONO 398049	9 daughters.....	10	6,983	5.3	372
Born, 3-17-36; proved, 6-7-45; dead; Pa.	8 daughters.....	9	7,132	5.3	381
Sire, 307165; dam, 798366.	8 dams.....	29	6,747	5.3	355
Herd Owner, Old Forge Farm, Spring Grove.	Difference.....	(3-5-3)	-385	.0	+26
OXFORD MOOR HASSAN 372270	29 daughters.....	29	6,112	5.0	303
Born, 1-5-36; proved, 2-16-45; dead; N. Y.	21 daughters.....	21	6,331	4.9	310
Sire, 310874; dam, 841749.	21 dams.....	44	6,168	4.9	302
Herd Owner, Murray J. Fisher & Son, Madrid.	Difference.....	(10-9-11)	+163	.0	+8
OXFORD SEAL OF ARROW HEAD 343740 ³	12 daughters.....	15	6,931	5.6	387
Born, 12-31-31; proved, 6-6-45; dead; Pa.	10 daughters.....	12	6,977	5.6	392
Sire, 254099; dam, 720311.	10 dams.....	29	6,570	5.5	363
Herd Owner, C. W. Peters, Woodland.	Difference.....	(6-6-7)	+407	+1	+29

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
OXFORD SYBIL QUECHEE 392052 -----	12 daughters-----	13	6,302	5.4	341
Born, 8-7-37; proved, 8-21-45; -----; Vt.	12 dams-----	47	6,406	5.2	335
Sire, 323913; dam, 1087057.	Difference-----	(8-6-8)	-104	+2	+0
Herd Owner, Pomfret Highlands Farm, Woodstock.					
PALATINE MASTER FAIRBOY 382480 -----	16 daughters-----	24	7,426	5.9	438
Born, 10-18-36; proved, 5-26-45; dead; Mich.	7 daughters-----	10	7,234	6.1	438
Sire, 359621; dam, 1083887.	7 dams-----	9	7,547	5.7	432
Herd Owner, Ben W. Calkins & Sons, Morrice.	Difference-----	(4-4-4)	-313	+4	+6
PANSY SIGNAL OBSERVER 394638 -----	8 daughters-----	8	7,506	5.4	405
Born, 9-21-38; proved, 5-31-45; alive; Ky.	6 daughters-----	6	8,233	5.3	437
Sire, 378561; dam, 1129772.	6 dams-----	22	6,513	5.2	338
Herd Owner, R. C. P. Thomas Est., Bowling Green.	Difference-----	(6-3-6)	+1,720	+1	+99
PATSY'S POGIS OF HOUCK FARM 403157 -----	5 daughters-----	7	8,037	4.6	372
Born, 8-20-38; proved, 6-22-45; dead; Pa.	5 dams-----	22	8,411	5.3	444
Sire, 363869; dam, 1089590.	Difference-----	(2-2-1)	-374	-.7	-72
Herd Owner, Clyde Houck, Clymer.					
PEDRO'S BRIGHT LAD 397060 -----	7 daughters-----	7	5,838	5.7	333
Born, 7-4-38; proved, 7-10-45; -----; Iowa.	5 daughters-----	5	5,182	5.6	292
Sire, 347744; dam, 1087131.	5 dams-----	7	8,256	5.6	462
Herd Owner, Meredith Jersey Farm, Des Moines.	Difference-----	(0-3-1)	-3,074	.0	-170
PEERLESS OF VALLEY VIEW 394714 -----	6 daughters-----	6	6,974	5.4	376
Born, 5-20-38; proved, 5-31-45; alive; Vt.	5 daughters-----	5	7,297	5.4	394
Sire, 250214; dam, 934857.	5 dams-----	16	6,265	5.3	329
Herd Owner, Howard H. Farnsworth, Richford.	Difference-----	(3-3-3)	+1,032	+1	+65
PELLUCID MARSHAL STANDARD 429172 -----	8 daughters-----	8	7,405	5.6	413
Born, 7-16-39; proved, 9-13-45; alive; Vt.	8 dams-----	26	9,264	5.3	486
Sire, 83909 CJCC; dam, 89965 CJCC.	Difference-----	(2-5-2)	-1,859	+3	-73
Herd Owner, Jorgen Beck, Chelsea.					
PENSTATE WANDA DUKE 360499 -----	10 daughters-----	21	6,612	5.1	335
Born, 8-2-34; proved, 1-24-45; dead; Pa.	7 daughters-----	11	6,584	5.0	332
Sire, 338199; dam, 914662.	7 dams-----	24	8,098	5.0	406
Herd Owner, Richard E. Shields & Son, Summerville.	Difference-----	(0-4-1)	-1,514	.0	-74
PET AFTERGLOW OBSERVER 379346 -----	11 daughters-----	21	6,843	5.4	370
Born, 8-21-36; proved, 9-14-45; alive; Iowa.	11 dams-----	39	7,542	5.2	393
Sire, 286446; dam, 922893.	Difference-----	(4-7-6)	-699	+2	-23
Herd Owner, Glenn Jannings, Donnellson.					
PHOENIX TRIPLE SOPHIE STAR 362579 -----	15 daughters-----	28	7,271	5.6	405
Born, 12-30-33; proved, 6-8-45; dead; Pa.	13 daughters-----	24	7,316	5.5	403
Sire, 222930; dam, 856079.	13 dams-----	23	7,870	4.9	383
Herd Owner, Frank J. Allen, Sr., Lawrenceville.	Difference-----	(7-11-9)	-554	+6	+20
POGIS MAJESTY OWL 392832 -----	5 daughters-----	5	7,463	5.9	444
Born, 4-27-38; proved, 5-23-45; alive; Ill.	5 dams-----	26	7,186	5.4	390
Sire, 369732; dam, 1045005.	Difference-----	(3-4-4)	+277	+5	+54
Herd Owner, Orall Bundy, Sullivan.					
POGIS OF KATOWA 281881 -----	10 daughters-----	20	7,682	5.3	405
Born, 10-17-27; proved, 2-24-45; dead; Ohio.	7 daughters-----	15	8,204	5.3	431
Sire, 208809; dam, 687885.	7 dams-----	27	8,297	5.2	431
Herd Owner, Willis R. Rupert & Sons, New Waterford.	Difference-----	(2-3-4)	-93	+1	0
POGIS OF MONTPELIER 390902 -----	10 daughters-----	10	7,406	5.5	411
Born, 2-27-38; proved, 3-24-45; -----; Va.	9 daughters-----	9	7,572	5.6	421
Sire, 308442; dam, 856538.	9 dams-----	37	8,473	5.1	431
Herd Owner, Cleveland Dairy Farm, Orange.	Difference-----	(2-8-5)	-901	+5	-10
POGIS SUCCESSOR OF W. G. FARM 391795 -----	7 daughters-----	7	7,214	5.4	391
Born, 2-3-38; proved, 7-31-45; alive; N. J.	7 dams-----	18	6,153	5.3	325
Sire, 375906; dam, 843970.	Difference-----	(6-5-4)	+1,061	+1	+66
Herd Owner, Louis M. Kiesling, Bordentown.					
POPPY BEAU 373986 -----	10 daughters-----	16	9,007	5.2	472
Born, 2-3-36; proved, 2-17-45; dead; N. Y.	8 daughters-----	12	9,473	5.2	494
Sire, 304345; dam, 917278.	8 dams-----	27	7,639	5.4	414
Herd Owner, Gould Dairy, East Hampton.	Difference-----	(8-3-8)	+1,834	-.2	+80

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
POPPY SIR NOBLE 420305 -----	8 daughters.....	8	7,520	5.3	396
Born, 8-31-33; proved, 7-31-45; -----; Ind.	6 daughters.....	6	7,355	5.4	395
Sire, 290665; dam, 852266.	6 dams.....	6	7,519	5.7	430
Herd Owner, Adam L. Bowles, Brazil.	Difference.....	(4-2-1)	-164	- .3	-35
PRIDE MASTER NOBLE 388692 -----	7 daughters.....	8	5,805	5.4	313
Born, 10-8-37; proved, 2-24-45; dead; W. Va.	7 dams.....	25	7,182	5.3	378
Sire, 368139; dam, 1140892.	Difference.....	(0-5-0)	-1,377	+ .1	-65
Herd Owner, E. J. Gump, Cameron.					
PRINCE OF COOKPORT 381541 -----	11 daughters.....	15	5,866	5.7	335
Born, 6-6-35; proved, 3-13-45; dead; Pa.	5 daughters.....	6	5,200	5.9	306
Sire, 273913; dam, 935704.	5 dams.....	7	7,359	5.3	393
Herd Owner, George E. Baker, Commodore.	Difference.....	(1-4-1)	-2,159	+ .6	-87
PRINCE PRIDE MAJESTY 380346 -----	5 daughters.....	9	6,643	5.8	386
Born, 10-15-36; proved, 3-13-45; dead; W. Va.	5 dams.....	30	7,579	5.2	394
Sire, 368139; dam, 683093.	Difference.....	(0-5-2)	-936	+ .6	-8
Herd Owner, Glenn Conant, Jane Lew.					
PRINCE REX FARMER 367503 -----	8 daughters.....	12	6,513	5.1	334
Born, 9-7-34; proved, 1-23-45; dead; Pa.	5 daughters.....	8	5,710	5.1	293
Sire, 273913; dam, 952577.	5 dams.....	21	6,832	5.4	371
Herd Owner, W. Paul Walker, Marion Center.	Difference.....	(2-2-1)	-1,122	- .3	-78
PRINCESS' POGIS DUKE 370923 -----	7 daughters.....	16	7,177	4.9	350
Born, 1-11-34; proved, 12-31-45; dead; Pa.	5 daughters.....	9	6,990	4.9	341
Sire, 357348; dam, 992168.	5 dams.....	17	8,731	5.1	441
Herd Owner, S. S. Babcock, Mercer.	Difference.....	(2-2-1)	-1,741	- .2	-100
RALEIGH DAIRYLIKE JAP 395191 -----	5 daughters.....	8	5,835	5.4	313
Born, 11-11-37; proved, 1-24-45; dead; N. Y.	5 dams.....	20	8,075	4.9	395
Sire, 366493; dam, 1109523.	Difference.....	(0-5-1)	-2,240	+ .5	-82
Herd Owner, Don B. Davidson, Delancey.					
RANDLEIGH FARM DUKE 388953 -----	32 daughters.....	66	7,873	5.3	416
Born, 3-21-37; proved, 12-31-45; alive; Md.	31 daughters.....	65	7,919	5.3	420
Sire, 216516; dam, 992774.	31 dams.....	144	7,218	5.1	367
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(22-25-26)	+701	+ .2	+53
RANDLEIGH FARM VICTOR 206707 ¹ -----	54 daughters.....	260	8,179	5.0	405
Born, 12-24-21; proved, 2-22-45; dead; Md.	21 daughters.....	123	8,324	4.9	410
Sire, 171861; dam, 352291.	21 dams.....	67	7,455	5.1	385
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(14-7-14)	+839	- .2	+25
RANDLEIGH VICTOR LADDIE 401921 -----	7 daughters.....	12	8,567	6.0	510
Born, 6-29-38; proved, 10-30-45; dead; Maine.	6 daughters.....	11	8,601	5.9	506
Sire, 323278; dam, 1054077.	6 dams.....	14	8,262	5.7	468
Herd Owner, W. A. Libby, Sebago Lake.	Difference.....	(4-5-5)	+339	+ .2	+38
REBECCA'S OXFORD KING 394862 -----	6 daughters.....	9	5,657	5.3	302
Born, 12-20-37; proved, 5-31-45; dead; Vt.	6 dams.....	21	5,778	5.4	313
Sire, 359112; dam, 1120921.	Difference.....	(2-3-3)	-121	- .1	-11
Herd Owner, H. E. Luce, South Pomfret.					
REGINA'S SPIFFY LAD 384399 -----	6 daughters.....	7	8,738	5.1	446
Born, 10-2-36; proved, 5-26-45; -----; Mich.	5 daughters.....	6	9,010	5.2	464
Sire, 347204; dam, 913956.	5 dams.....	17	8,625	5.3	456
Herd Owner, Wayne L. Kelly, Gobles.	Difference.....	(3-1-3)	+385	- .1	+8
REMUS LAD OF VALLEY GEM 395154 -----	5 daughters.....	5	6,402	5.2	332
Born, 2-9-38; proved, 6-21-45; dead; La.	5 dams.....	13	5,746	5.0	287
Sire, 358689; dam, 1018054.	Difference.....	(2-3-4)	+656	+ .2	+45
Herd Owner, Louisiana Polytechnic Institute, Ruston.					
REMUS LAD PRINCE 365466 -----	17 daughters.....	18	9,136	5.8	526
Born, 1-14-35; proved, 3-24-45; alive; Calif.	5 daughters.....	5	9,237	5.6	517
Sire, 358689; dam, 823699.	5 dams.....	5	9,302	5.6	523
Herd Owner, Manuel Barcelles, Jr., Arcata.	Difference.....	(3-3-3)	-65	.0	-6
REMUS LAD ST. MAWES PRINCE 387673 -----	6 daughters.....	7	8,645	5.9	507
Born, 2-7-37; proved, 4-6-45; dead; Oreg.	5 daughters.....	6	8,637	5.9	513
Sire, 358689; dam, 1076663.	5 dams.....	10	8,370	5.3	441
Herd Owner, W. L. Nelson, Yamhill.	Difference.....	(4-5-5)	+267	+ .6	+72
RHODA'S OWL RALEIGH 378131 -----	6 daughters.....	6	8,840	5.1	449
Born, 11-23-35; proved, 1-24-45; alive; Mo.	6 dams.....	17	8,510	5.5	467
Sire, 267557; dam, 682106.	Difference.....	(3-1-2)	+330	- .4	-18
Herd Owner, B. Frank Cooper, Hannibal.					

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
RIGHT ROYAL OXFORD 391502 -----	12 daughters...	16	7,747	4.8	374
Born, 5-13-37; proved, 6-18-45; alive; N. J.	10 daughters...	12	7,870	4.9	384
Sire, 339519; dam, 1004120.	10 dams.....	29	7,419	4.9	366
Herd Owner, Martin A. Steinhauer, High Bridge.	Difference.....	(6-4-6)	+451	.0	+18
ROSEBOY'S DESIGN OXFORD 366309 -----	10 daughters...	22	7,152	5.7	410
Born, 9-17-33; proved, 6-18-45; -----; Tenn.	6 daughters...	12	8,143	5.9	479
Sire, 338947; dam, 924190.	6 dams.....	28	6,804	5.5	375
Herd Owner, George Campbell, Spring Hill.	Difference.....	(5-5-5)	+1,339	+4	+104
ROSEBUD 2D'S FUZZY 370294 -----	8 daughters...	10	8,105	5.3	428
Born, 1-1-35; proved, 10-19-45; -----; Mich.	6 daughters...	6	8,256	5.2	425
Sire, 364900; dam, 701788.	6 dams.....	7	9,749	5.0	486
Herd Owner, Enoch Johnson, Shelbyville.	Difference.....	(0-4-1)	-1,493	+2	-61
ROSE'S VOLUNTEER RALEIGH 399087 -----	9 daughters...	12	5,858	4.6	272
Born, 3-22-37; proved, 8-4-45; -----; W. Va.	8 daughters...	9	5,683	4.7	268
Sire, 338897; dam, 944741.	8 dams.....	24	6,743	5.0	340
Herd Owner, David T. Jones, Martinsburg.	Difference.....	(3-3-1)	-1,060	-3	-72
ROSSMERE COME PEER 402911 -----	6 daughters...	6	7,532	5.0	379
Born, 2-16-39; proved, 6-22-45; dead; Oreg.	5 daughters...	5	7,443	5.0	370
Sire, 367594; dam, 1022911.	5 dams.....	11	8,483	5.7	481
Herd Owner, I. D. Wonderly, Corvallis.	Difference.....	(2-1-0)	-1,040	-7	-111
ROYAL CHANCE 385977 -----	16 daughters...	20	7,717	4.5	348
Born, 1-2-36; proved, 3-24-45; dead; Md.	6 daughters...	7	6,514	4.6	297
Sire, 347326; dam, 1011947.	6 dams.....	15	8,822	4.3	381
Herd Owner, Allie Messer, Laytonsville.	Difference.....	(1-6-1)	-2,308	+3	-84
ROYAL DESIGN RALEIGH 404897 -----	5 daughters...	5	8,248	5.3	437
Born, 7-15-39; proved, 9-21-45; dead; Kans.	5 dams.....	20	7,760	5.2	406
Sire, 354680; dam, 994065.	Difference.....	(2-4-2)	+488	+1	+31
Herd Owner, C. R. Beer & Sons, Larned.					
ROYAL DOUBLE VOLUNTEER 346400 -----	13 daughters...	38	7,012	4.8	333
Born, 2-17-32; proved, 11-30-45; dead; Ohio.	9 daughters...	21	7,331	4.7	347
Sire, 327471; dam, 814493.	9 dams.....	16	5,782	5.1	295
Herd Owner, Don R. Hughes, Delaware.	Difference.....	(7-3-7)	+1,549	-4	+52
ROYAL NICK OF LOCUST ACRES 400887 -----	9 daughters...	10	7,426	4.8	355
Born, 6-25-27; proved, 11-30-45; -----; Calif.	8 daughters...	9	7,422	4.8	357
Sire, 269514; dam, 1060522.	8 dams.....	10	7,365	4.7	344
Herd Owner, Walter H. Brown, Turlock.	Difference.....	(3-6-5)	+57	+1	+13
ROYANCE VOLUNTEER BACON 402747 -----	7 daughters...	7	8,409	5.6	474
Born, 6-3-39; proved, 10-17-45; alive; Calif.	7 dams.....	16	8,351	5.6	468
Sire, 370025; dam, 1103493.	Difference.....	(2-3-3)	+58	.0	+6
Herd Owner, Joaquin Rancho, Acampo.					
RUSTIC BESSIE'S RALEIGH 415411 -----	6 daughters...	18	8,173	5.4	441
Born, 5-10-35; proved, 1-24-45; dead; Md.	6 dams.....	20	6,831	5.4	369
Sire, 267550; dam, 1213835.	Difference.....	(6-2-5)	+1,342	.0	+72
Herd Owner, Charles E. Shaw, Fair Play.					
RUSTIC LAD NOBLY BORN 373811 -----	9 daughters...	9	7,037	5.2	363
Born, 6-19-35; proved, 7-31-45; dead; Maine.	8 daughters...	8	6,905	5.3	364
Sire, 239627; dam, 797708.	8 dams.....	17	6,691	4.9	326
Herd Owner, Geo. & Harry Gray, Anson.	Difference.....	(4-6-7)	+214	+4	+38
RUTH LAUREL'S KING 378093 -----	16 daughters...	33	7,822	5.4	419
Born, 3-2-36; proved, 4-6-45; dead; Ariz.	16 dams.....	60	7,560	4.8	362
Sire, 359455; dam, 1037999.	Difference.....	(9-14-12)	+262	+6	+57
Herd Owner, Tom Stole, Glendale.					
SAM'S FINAL EDITION 371211 -----	5 daughters...	6	6,293	5.5	346
Born, 3-24-35; proved, 6-8-45; dead; Kans.	5 dams.....	17	5,202	5.6	293
Sire, 261643; dam, 949262.	Difference.....	(4-2-4)	+1,091	-1	+53
Herd Owner, C. A. Ewing, Conway Springs.					
SAM'S GOLDEN DAUNTLESS 385122 -----	9 daughters...	13	7,999	5.5	438
Born, 1-31-37; proved, 3-26-45; dead; Pa.	5 daughters...	7	7,925	5.6	447
Sire, 328366; dam, 834121.	5 dams.....	10	7,849	5.6	441
Herd Owner, J. Angus Wilson, Punxsutawney.	Difference.....	(2-3-2)	+76	.0	+6
SAYDA BESS DESIGN 394096 -----	13 daughters...	13	8,131	5.2	424
Born, 1-12-38; proved, 5-31-45; alive; Pa.	10 dams.....	41	9,181	5.3	483
Sire, 336549; dam, 1120499.	Difference.....	(0-6-1)	-1,050	-1	-59
Herd Owner, Stephen O. Snedeker, Waymart.					

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	Number	Number	Pounds	Percent	Pounds
SAYDA'S PRINCE 383789	6 daughters.....	11	8,117	5.4	439
Born, 12-30-36; proved, 5-23-45; alive; Ill.	6 dams.....	18	8,920	5.5	486
Sire, 326544; dam, 686254.	Difference.....	(1-4-1)	-803	-1	-47
Herd Owner, B. Everett Leigh, St. Augustine.					
SENATOR BELLBOY 409325	7 daughters.....	7	8,946	4.8	432
Born, 8-12-39; proved, 4-28-45; alive; Maine.	7 dams.....	24	7,219	5.1	370
Sire, 373882; dam, 1110429.	Difference.....	(6-3-6)	+1,727	-3	+62
Herd Owner, Maine Agricultural Experiment Station, Monmouth.					
SENATOR SOPHIE DOUBLE OWL 396106	6 daughters.....	7	7,741	5.5	427
Born, 12-30-37; proved, 8-7-45; —; Va.	5 daughters.....	6	8,134	5.7	461
Sire, 365723; dam, 960190.	5 dams.....	13	9,407	5.0	472
Herd Owner, James McGee, Fredericksburg.	Difference.....	(1-5-1)	-1,273	+7	-11
SENATOR TID OWL MOON 364044	7 daughters.....	11	7,740	5.2	402
Born, 3-13-34; proved, 5-25-45; —; Va.	5 daughters.....	8	7,810	5.0	392
Sire, 203000; dam, 726447.	5 dams.....	12	6,223	5.2	323
Herd Owner, Mrs. R. N. Pemberton, Doswell.	Difference.....	(5-1-4)	+1,587	-2	+69
SENATOR VICTOR 393551	6 daughters.....	9	6,241	6.1	379
Born, 11-24-37; proved, 8-4-45; alive; Pa.	6 dams.....	32	7,085	5.5	389
Sire, 375665; dam, 991100.	Difference.....	(1-5-2)	-844	+6	-10
Herd Owner, S. F. Esterline, Greenburr.					
SIGNAL VOLUNTEER 389199	9 daughters.....	11	6,569	5.4	354
Born, 3-7-38; proved, 9-14-45; alive; Iowa.	9 dams.....	26	7,655	5.1	390
Sire, 346193; dam, 922881.	Difference.....	(4-6-4)	-1,086	+3	-36
Herd Owner, Glenn Jannings, Donnellson.					
SIR DUSTAN FORWARD PRINCE 395039	6 daughters.....	8	6,987	4.6	321
Born, 1-31-38; proved, 6-25-45; —; Mich.	6 dams.....	19	7,474	5.3	396
Sire, 369461; dam, 1115145.	Difference.....	(2-1-1)	-487	-7	-75
Herd Owner, Roy G. Preston & Son, Hastings.					
SIR DUSTAN JERRY 394891	7 daughters.....	12	8,388	5.0	420
Born, 2-4-38; proved, 9-25-45; alive; Mich.	7 dams.....	27	7,567	4.8	362
Sire, 366461; dam, 1033903.	Difference.....	(6-5-7)	+821	+2	+58
Herd Owner, George A. Kohn, Fenwick.					
SOPHIE BILLY BINGO'S KING 350444	13 daughters.....	31	8,066	5.3	428
Born, 1-25-32; proved, 10-19-45; dead; Pa.	6 daughters.....	19	7,693	5.6	430
Sire, 335373; dam, 800917.	6 dams.....	19	7,262	5.5	402
Herd Owner, J. D. Baker & C. E. Walton, Grove City.	Difference.....	(4-4-5)	+431	+1	+28
SOPHIE ELBERTA'S FON 314672	27 daughters.....	113	7,157	5.0	361
Born, 5-21-29; proved, 2-22-45; dead; Md.	18 daughters.....	76	7,248	5.1	368
Sire, 205762; dam, 445753.	18 dams.....	114	7,630	4.9	374
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(7-16-10)	-382	+2	-6
SOPHIE VICTOR JAY PRIDE 388933	8 daughters.....	10	5,275	5.7	302
Born, 6-8-37; proved, 2-17-45; —; Tex.	6 daughters.....	8	5,367	5.6	303
Sire, 296293; dam, 490175.	6 dams.....	18	6,492	5.4	351
Herd Owner, W. W. Wilson, Pickton.	Difference.....	(2-5-2)	-1,125	+2	-48
SPARKLE CELANDINE PETER 404618	10 daughters.....	11	4,254	4.5	190
Born, 5-15-39; proved, 10-23-45; —; Vt.	10 dams.....	32	6,905	4.6	318
Sire, 384953; dam, 1148385.	Difference.....	(0-4-0)	-2,651	-1	-128
Herd Owner, L. W. Westcott, Franklin.					
SPINDLETOP'S TRINITY AIM 401086	5 daughters.....	5	6,975	5.8	407
Born, 4-28-38; proved, 6-21-45; —; Tex.	5 dams.....	14	6,169	5.9	363
Sire, 399955; dam, P. S. 46180 H. C.	Difference.....	(4-2-4)	+806	-1	+44
Herd Owner, F. & M. Jersey Ranch Dairy, Houston.					
S. SANS GENE ROSEBOY 386866	7 daughters.....	7	6,405	5.5	351
Born, 12-28-36; proved, 11-2-45; alive; N. Y.	7 dams.....	7	4,977	4.6	230
Sire, 361402; dam, 824174.	Difference.....	(6-7-7)	+1,428	+9	+121
Herd Owner, George R. Danforth, Jefferson.					
STANDARD JOLLY GOLDEN NOBLE 394558	10 daughters.....	15	6,599	5.7	373
Born, 12-4-37; proved, 1-19-45; dead; Iowa.	10 dams.....	30	7,072	5.4	383
Sire, 344674; dam, 1080074.	Difference.....	(4-8-5)	-473	+3	-10
Herd Owner, Scott Jersey Farm, Wilton Junction.					

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
STANDARD LORD KIDD 381900	8 daughters.....	11	7,593	5.0	377
Born, 9-16-36; proved, 6-20-45; dead; Iowa.	7 daughters.....	8	7,531	5.0	374
Sire, 367772; dam, 949091.	7 dams.....	21	8,320	4.9	409
Herd Owner, Edwin Chensvold, West Union.	Difference.....	(3-4-2)	-789	+1	-35
STANDARD'S SIR PRIZE 364725	5 daughters.....	7	8,211	5.5	453
Born, 10-25-34; proved, 1-24-45; dead; Oreg.	5 dams.....	11	7,476	5.4	402
Sire, 321324; dam, 865932.	Difference.....	(4-4-4)	+735	+1	+51
Herd Owner, E. E. Gourley & Sons, Albany.					
STONE STEPS TOMMY 370701	19 daughters.....	38	7,594	5.1	386
Born, 1-10-35; proved, 10-23-45; dead; Vt.	5 daughters.....	9	7,575	5.1	388
Sire, 344101; dam, 1001296.	5 dams.....	11	7,338	5.8	424
Herd Owner, Seaver D. Wright, White River Junction.	Difference.....	(2-1-2)	+237	-7	-36
S. TORMENTOR 36TH LAD 348158	12 daughters.....	19	7,332	5.0	364
Born, 11-12-31; proved, 3-24-45; —; Ohio.	5 daughters.....	6	7,421	4.8	357
Sire, 173491; dam, 663893.	5 dams.....	7	8,542	5.2	447
Herd Owner, W. C. Rielly, North Jackson.	Difference.....	(1-1-1)	-1,121	-4	-90
SUCCESSOR'S SOVEREIGN 372809	8 daughters.....	9	6,410	5.5	352
Born, 10-3-35; proved, 10-23-45; —; Ind.	7 daughters.....	8	6,559	5.5	361
Sire, 285934; dam, 692511.	7 dams.....	15	8,132	5.8	469
Herd Owner, Albert Virgil & Son, Millersburg.	Difference.....	(0-2-0)	-1,573	-3	-108
SUE B'S CARNATION PRINCE 395754	7 daughters.....	11	7,865	5.1	400
Born, 3-18-37; proved, 1-30-45; alive; N. Y.	7 dams.....	29	6,274	5.6	349
Sire, 276214; dam, 1196318.	Difference.....	(7-2-6)	+1,591	-5	+51
Herd Owner, Lawrence H. Perry, Homer.					
SULTAN POGIS DAIRYLIKE KING 409619	6 daughters.....	6	5,753	5.5	317
Born, 9-9-39; proved, 6-25-45; —; Ky.	6 dams.....	14	6,295	5.6	355
Sire, 371875; dam, 1126541.	Difference.....	(1-3-1)	-542	-1	-38
Herd Owner, Adam Kalb, Brooksville.					
SUNFLOWER CLOVER ROYALIST 383379	6 daughters.....	8	9,489	4.9	469
Born, 7-17-36; proved, 3-24-45; alive; Iowa.	5 daughters.....	7	9,548	4.9	469
Sire, 358525; dam, 897567.	5 dams.....	16	8,911	5.0	441
Herd Owner, Ivan N. Gates, West Liberty.	Difference.....	(2-4-2)	+637	-1	+28
SUNSHINE CHEERIO POGIS 348744	8 daughters.....	10	8,216	5.2	424
Born, 12-23-30; proved, 4-17-45; dead; Maine.	8 dams.....	20	9,191	5.0	456
Sire, 277494; dam, 784550.	Difference.....	(2-5-3)	-975	+2	-32
Herd Owner, W. W. & R. S. Pike, Cornish.					
SYBIL ASHBURN BARONET OWL 396681 ^s	21 daughters.....	28	10,455	5.4	566
Born, 6-13-38; proved, 7-10-45; alive; Vt.	20 daughters.....	27	10,559	5.4	571
Sire, 305849; dam, 729672.	20 dams.....	83	10,429	5.3	556
Herd Owner, Brigham Farm, St. Albans.	Difference.....	(7-12-11)	+130	+1	+15
SYBIL BARONET ULRIC 401365	6 daughters.....	6	7,505	4.9	370
Born, 8-8-38; proved, 9-18-45; dead; Minn.	5 daughters.....	5	7,676	5.1	391
Sire, 381020; dam, 574409.	5 dams.....	12	7,207	5.1	370
Herd Owner, Don Furgason, Dundas.	Difference.....	(3-2-4)	+469	.0	+21
SYBIL DREAMING DUKE 385523	7 daughters.....	8	6,597	4.9	322
Born, 10-1-36; proved, 8-21-45; —; Vt.	6 daughters.....	6	6,520	5.0	327
Sire, 357894; dam, 928134.	6 dams.....	12	6,672	5.2	345
Herd Owner, Wm. M. Blair, North Pomfret.	Difference.....	(2-2-2)	-152	-2	-18
SYBIL DUKE OXFORD MAJESTY 380201	21 daughters.....	31	9,038	4.9	439
Born, 4-9-36; proved, 10-23-45; dead; Vt.	10 daughters.....	16	8,373	5.1	426
Sire, 342125; dam, 983926.	10 dams.....	21	5,652	4.8	274
Herd Owner, A. B. McClary, Windsor.	Difference.....	(8-8-10)	+2,721	+3	+152
SYBIL FAIRY OXFORD VICTOR 377872 ^s	23 daughters.....	46	8,302	5.4	452
Born, 5-24-36; proved, 2-17-45; alive; Mass.	21 daughters.....	43	8,162	5.4	443
Sire, 192358; dam, 731866	21 dams.....	71	8,190	5.4	446
Herd Owner, High Lawn Farm, Lenox.	Difference.....	(10-11-10)	-28	.0	-3
SYBIL OXFORD OF QUECHEE 389028	10 daughters.....	16	7,191	5.3	380
Born, 3-1-37; proved, 4-28-45; alive; Maine.	9 daughters.....	15	7,138	5.3	381
Sire, 360347; dam, 1087055.	9 dams.....	35	7,313	5.1	372
Herd Owner, Maine Agricultural Experiment Station, Monmouth.	Difference.....	(4-8-5)	-175	+2	+9

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
SYBIL PRIDE BOY 381041	9 daughters.....	13	6,425	5.0	323
Born, 6-5-36; proved, 12-20-45; ———; Va.	7 daughters.....	11	6,203	5.0	312
Sire, 333766; dam, 975354.	7 dams.....	19	5,750	4.7	268
Herd Owner, John L. Brown, Rural Retreat.	Difference.....	(3-6-4)	+453	+ .3	+44
SYBIL'S JUPITER OF ROSEL 401056	9 daughters.....	10	6,736	5.6	375
Born, 12-30-38; proved, 10-19-45; alive; N. Y.	9 dams.....	31	8,332	5.6	465
Sire, 400622; dam, P. S. 38916 H. C.	Difference.....	(2-4-1)	-1,596	.0	-90
Herd Owner, Earl A. Beckwith & Son, Ludlowville.					
SYLVAN VIOLET SIGNAL 356822	8 daughters.....	11	9,518	4.7	445
Born, 6-25-37; proved, 3-14-45; alive; Wash.	7 daughters.....	10	9,302	4.7	434
Sire, 423591; dam, 1137167.	7 dams.....	10	9,464	5.1	485
Herd Owner, Lloyd McFarland, Mt. Vernon.	Difference.....	(3-1-3)	-162	- .4	-51
TAXPAYER SULTAN OF G. F. 371875	9 daughters.....	11	8,308	6.0	495
Born, 2-18-35; proved, 5-26-45; ———; Ind.	7 daughters.....	8	8,483	6.0	509
Sire, 316782; dam, 870875.	7 dams.....	10	9,542	5.9	565
Herd Owner, Desco Newton, Washington.	Difference.....	(1-4-2)	-1,059	+ .1	-56
THOMAS' ITS' X 355924	5 daughters.....	5	7,968	5.3	425
Born, 8-29-37; proved, 2-23-45; alive; Iowa.	5 dams.....	16	7,524	5.5	411
Sire, 374203; dam, 1125899.	Difference.....	(2-3-3)	+444	- .2	+14
Herd Owner, Frank B. Hoover & Son, Oskaloosa.					
THOMAS' NOBLE AIM 395839	9 daughters.....	9	8,361	4.9	409
Born, 8-10-38; proved, 10-1-45; alive; Iowa.	6 daughters.....	6	8,118	5.0	403
Sire, 374203; dam, 1149415.	6 dams.....	15	8,106	4.9	395
Herd Owner, Ivan N. Gates, West Liberty.	Difference.....	(4-5-4)	+12	+ .1	+8
TIDDLEYWINK'S FLASHLIGHT 328229	16 daughters.....	23	5,353	5.0	270
Born, 6-22-30; proved, 8-22-45; dead; Ohio.	5 daughters.....	8	5,359	5.1	275
Sire, 278648; dam, 808661.	5 dams.....	6	6,501	4.9	318
Herd Owner, W. F. Porter & Sons, New London.	Difference.....	(1-4-1)	-1,142	+ .2	-43
TOP NOTCH ALLIGATOR KING 397201	12 daughters.....	16	6,274	5.1	317
Born, 9-10-36; proved, 3-21-45; dead; N. Y.	7 daughters.....	8	5,976	5.5	328
Sire, 354500; dam, 846299.	7 dams.....	13	6,863	5.1	351
Herd Owner, McCutcheon Brothers, Westfield.	Difference.....	(3-6-4)	-887	+ .4	-23
TORMENTOR BLACK PERFECTION 420347	7 daughters.....	8	7,589	6.0	454
Born, 5-27-38; proved, 9-21-45; dead; Iowa.	7 dams.....	21	6,678	5.6	375
Sire, 364272; dam, 908259.	Difference.....	(5-5-5)	+911	+ .4	+79
Herd Owner, Al Marshall, Dubuque.					
TORMENTOR JOLLY JOE 387438	6 daughters.....	8	7,875	5.4	428
Born, 10-27-37; proved, 9-27-45; ———; Pa.	6 dams.....	28	8,332	5.3	438
Sire, 362558; dam, 959526.	Difference.....	(2-4-3)	-457	+ .1	-10
Herd Owner, Riverside Stock Farm, Cambridge Springs.					
TORMENTOR PAUL 398590	15 daughters.....	16	7,513	4.9	371
Born, 10-8-38; proved, 6-21-45; alive; Tex.	14 daughters.....	15	7,525	4.9	372
Sire, 294423; dam, 1028032.	14 dams.....	39	8,285	4.5	374
Herd Owner, W. S. Koon, Brashear.	Difference.....	(6-10-10)	-760	+ .4	-2
TORMENTOR QUEEN'S LAD 390043	8 daughters.....	10	7,754	5.4	418
Born, 3-26-38; proved, 4-21-45; dead; Pa.	7 daughters.....	9	7,378	5.5	404
Sire, 367758; dam, 1026574.	7 dams.....	25	7,422	5.1	377
Herd Owner, G. G. McDowell, Grove City.	Difference.....	(3-5-6)	-44	+ .4	+27
TRINITY CROWN LAD 379823	5 daughters.....	8	7,504	5.4	407
Born, 6-26-35; proved, 1-24-45; dead; Iowa.	5 dams.....	16	6,535	5.9	385
Sire, 344855; dam, 989750.	Difference.....	(4-3-3)	+969	- .5	+22
Herd Owner, Ralph L. Jones, Morning Sun.					
TRINITY MAJESTY'S DRUID 344855	56 daughters.....	120	7,619	5.3	407
Born, 12-24-31; proved, 2-17-45; dead; Iowa.	47 daughters.....	102	7,750	5.3	415
Sire, 237722; dam, 821293.	47 dams.....	157	7,560	5.3	404
Herd Owner, Henry Schafroth, West Des Moines.	Difference.....	(27-24-26)	+190	.0	+11
TRINITY SUCCESSOR'S OLYMPUS 326144	25 daughters.....	100	7,435	5.1	377
Born, 8-26-29; proved, 2-22-45; dead; Md.	16 daughters.....	80	7,384	5.0	372
Sire, 282239; dam, 634060.	16 dams.....	80	7,190	5.1	367
Herd Owner, Indian Spring Farm, Darlington.	Difference.....	(9-7-9)	+194	- .1	+5

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
TRINITY SUCCESSOR'S TITAN 311360 ^s	35 daughters.....	106	8, 153	5.3	434
Born, 3-22-29; proved, 2-17-45; dead; Mass.	28 daughters.....	86	8, 305	5.3	441
Sire, 282239; dam, 776165.	28 dams.....	86	8, 443	5.2	436
Herd Owner, High Lawn Farm, Lenox.	Difference.....	(11-17-14)	-138	+1	+5
TRISTRAM LAST COLONEL 409120	7 daughters.....	9	7, 950	5.6	444
Born, 10-25-38; proved, 10-30-45; dead; Vt.	7 dams.....	11	7, 991	5.8	461
Sire, 356247; dam, 1123924.	Difference.....	(3-3-3)	-41	-2	-17
Herd Owner, Carl S. Lewis, Woodstock.					
TRISTRAM'S LAST 356247 ^s	24 daughters.....	44	8, 269	5.4	446
Born, 11-15-32; proved, 9-14-45; dead; Vt.	18 daughters.....	35	8, 243	5.4	448
Sire, 170236; dam, 666180.	18 dams.....	62	7, 946	5.5	438
Herd Owner, John Larkin, Tunbridge.	Difference.....	(11-7-11)	+297	-1	+10
TRIXIE'S SYBIL MAJESTY 374938	11 daughters.....	11	6, 194	5.5	339
Born, 8-22-35; proved, 8-21-45; ———; Vt.	6 daughters.....	6	6, 803	5.5	372
Sire, 360347; dam, 1013475.	6 dams.....	9	8, 115	5.2	424
Herd Owner, Verne P. Fogg, South Royalton.	Difference.....	(2-5-2)	-1, 312	+3	-52
TWI-SENATOR S. EIGHT TRIBE LAD 401528	9 daughters.....	9	5, 851	4.8	281
Born, 8-7-38; proved, 5-23-45; ———; Pa.	7 daughters.....	7	6, 041	4.7	285
Sire, 365723; dam, 1063522.	7 dams.....	13	6, 993	5.3	369
Herd Owner, Noel Card, Lawrenceville.	Difference.....	(1-1-1)	-952	-6	-84
UKRAINE GIPSY WONDER OF L. L. 371153	6 daughters.....	9	6, 656	5.2	347
Born, 6-8-35; proved, 1-19-45; dead; Utah.	6 dams.....	15	6, 749	4.9	331
Sire, 341701; dam, 868480.	Difference.....	(4-6-4)	-93	+3	+16
Herd Owner, Sylvan J. & Walter J. Rasband, Heber.					
U-MO BUTTERCUP RALEIGH O. 392941	7 daughters.....	8	5, 719	5.7	326
Born, 2-14-38; proved, 7-31-45; dead; Mo.	6 daughters.....	7	5, 612	5.7	320
Sire, 309431; dam, 934916.	6 dams.....	12	7, 305	5.4	393
Herd Owner, N. W. Missouri State Teachers College, Maryville.	Difference.....	(1-4-1)	-1, 693	+3	-73
VALIANT PEER VOLUNTEER 400119	5 daughters.....	8	8, 668	4.8	419
Born, 6-20-38; proved, 5-23-45; alive; Oreg.	5 dams.....	11	8, 298	5.0	416
Sire, 367594; dam, 1035406.	Difference.....	(3-2-4)	+370	-2	+3
Herd Owner, Mack Hamby, Jefferson.					
VESTA'S GOLDEN EMPEROR 392410	6 daughters.....	9	6, 246	6.3	393
Born, 1-1-38; proved, 5-23-45; dead; Ill.	5 daughters.....	7	6, 228	6.4	397
Sire, 367180; dam, 1186577.	5 dams.....	24	7, 413	5.2	389
Herd Owner, R. H. Hayes & Son, Sparta.	Difference.....	(0-5-3)	-1, 185	+1.2	+8
VICTOR BARNEY OF OLD FORGE 390489	11 daughters.....	19	6, 772	5.1	347
Born, 2-13-37; proved, 4-6-45; dead; Pa.	10 daughters.....	17	6, 873	5.1	348
Sire, 360788; dam, 908526.	10 dams.....	40	6, 811	5.1	344
Herd Owner, Old Forge Farm, Spring Grove.	Difference.....	(4-4-6)	+62	.0	+4
VICTOR CAVALIER 401034	6 daughters.....	6	8, 544	5.1	434
Born, 9-28-38; proved, 2-20-45; ———; Mass.	6 dams.....	13	8, 614	5.2	446
Sire, 377872; dam, 1147452.	Difference.....	(3-2-3)	-70	-1	-12
Herd Owner, High Lawn Farm, Lenox.					
VICTORIA'S NOBLE SULTAN JR. 399830	9 daughters.....	9	6, 372	5.7	365
Born, 4-10-37; proved, 6-21-45; dead; Md.	7 daughters.....	7	6, 830	5.6	383
Sire, 351544; dam, 555287.	7 dams.....	12	7, 314	5.3	388
Herd Owner, T. N. & H. P. Berlage, Olney.	Difference.....	(2-5-4)	-484	+3	-5
VICTOR JAP 361515	6 daughters.....	12	7, 356	5.3	391
Born, 6-15-33; proved, 7-10-45; dead; Mo.	6 dams.....	12	7, 544	5.7	430
Sire, 277984; dam, 798230.	Difference.....	(2-2-3)	-188	-4	-39
Herd Owner, Dewey L. Sikes & Son, Mansfield.					
VICTOR KING OF O. F. 384308	10 daughters.....	28	7, 785	5.2	402
Born, 11-8-34; proved, 2-23-45; dead; Pa.	10 dams.....	33	5, 886	5.1	303
Sire, 334563; dam, 653076.	Difference.....	(9-5-9)	+1, 899	+1	+99
Herd Owner, Old Forge Farm, Spring Grove.					
VICTOR NIBS OF OLD FORGE 390490	14 daughters.....	21	6, 590	5.4	353
Born, 3-7-37; proved, 2-24-45; dead; Pa.	13 daughters.....	20	6, 542	5.4	350
Sire, 360788; dam, 908528.	13 dams.....	46	6, 245	5.1	321
Herd Owner, Old Forge Farm, Spring Grove.	Difference.....	(8-11-9)	+297	+3	+29

JERSEY SIREs—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
VIOLA'S ESTELLA VOLUNTEER 346195 -----	5 daughters.....	10	5,510	5.6	310
Born, 1-25-32; proved, 12-20-45; dead; Mo.	5 dams.....	8	5,800	5.1	294
Sire, 309352; dam, 922579.	Difference.....	(2-5-3)	-290	+ .5	+16
Herd Owner, Dr. Guy D. Callaway & Raymond Grier, Springfield.					
VOLUNTEER BLONDE LIBERATOR 409084 -----	6 daughters.....	6	6,139	5.6	342
Born, 4-26-39; proved, 6-21-45; alive; Iowa.	5 daughters.....	5	6,067	5.6	337
Sire, 331755; dam, 1170510.	5 dams.....	11	6,052	5.9	360
Herd Owner, Tom Hanson & Son, Elgin.	Difference.....	(1-1-1)	+15	-.3	-23
VOLUNTEER GOLD STANDARD 375774 -----	14 daughters.....	30	6,293	5.3	334
Born, 9-10-34; proved, 11-30-45; ———; Ohio.	6 daughters.....	11	7,118	5.3	376
Sire, 375773; dam, 851150.	6 dams.....	13	7,330	5.1	372
Herd Owner, Don R. Hughes, Delaware.	Difference.....	(3-4-4)	-212	+ .2	+4
VOLUNTEER MAY TEX 382539 -----	6 daughters.....	6	7,449	5.4	405
Born, 10-5-36; proved, 3-14-45; dead; Kans.	5 daughters.....	5	7,397	5.7	420
Sire, 349500; dam, 1011707.	5 dams.....	9	5,945	5.3	317
Herd Owner, Altizer Schifferdecker, Girard.	Difference.....	(4-3-5)	+1,452	+ .4	+103
VOLUNTEER'S OHIO MAJOR 331970 -----	16 daughters.....	27	7,039	5.7	398
Born, 8-17-30; proved, 3-13-45; dead; Ohio.	7 daughters.....	14	7,079	5.7	401
Sire, 289583; dam, 854745.	7 dams.....	15	8,662	5.3	462
Herd Owner, Harriet R. Keller, Glendale.	Difference.....	(1-6-2)	-1,583	+ .4	-61
VOLUNTEER STANDARD SIR 385600 -----	13 daughters.....	13	7,628	5.3	405
Born, 8-7-37; proved, 1-30-45; ———; Ohio.	13 dams.....	31	7,906	4.7	370
Sire, 368676; dam, 906689.	Difference.....	(7-12-8)	-278	+ .6	+35
Herd Owner, Claude Goist, Girard.					
WAIKIKI ST. SAVIOUR'S CID 256352 -----	14 daughters.....	23	7,867	5.2	406
Born, 4-21-26; proved, 4-9-45; dead; Wash.	6 daughters.....	9	8,041	4.9	396
Sire, 199362; dam, 431653.	6 dams.....	8	7,606	5.6	424
Herd Owner, A. H. Poston & Sons, Spokane.	Difference.....	(3-1-3)	+435	-.7	-28
WEXFORD'S NESTA'S NOBLE 350869 ^s -----	30 daughters.....	60	6,869	5.1	348
Born, 5-15-32; proved, 3-15-45; dead; Iowa.	23 daughters.....	45	6,845	5.1	348
Sire, 299921; dam, 656327.	23 dams.....	60	7,888	5.1	399
Herd Owner, Jones Brothers, Iowa City.	Difference.....	(5-14-6)	-1,043	.0	-51
WINKIES SYBIL VALIANT 386113 -----	5 daughters.....	8	9,205	5.5	511
Born, 3-17-37; proved, 2-24-45; dead; Pa.	5 dams.....	21	8,759	5.6	486
Sire, 368944; dam, 915102.	Difference.....	(4-2-4)	+446	-.1	+25
Herd Owner, Mercer Sanitarium, Mercer.					
WINKS LAD SYBIL MAJESTY 392828 -----	9 daughters.....	11	4,916	5.6	276
Born, 9-27-37; proved, 7-31-45; dead; Pa.	7 daughters.....	8	4,892	5.6	276
Sire, 360743; dam, 981182.	7 dams.....	15	6,139	5.4	334
Herd Owner, J. A. Boak & Sons, New Castle.	Difference.....	(2-6-3)	-1,247	+ .2	-58
WONDERFUL ADVANCER 367164 -----	14 daughters.....	14	8,647	5.1	439
Born, 3-14-35; proved, 3-24-45; alive; Ohio.	8 daughters.....	8	8,326	5.0	415
Sire, 343176; dam, 941016.	8 dams.....	16	7,633	5.5	421
Herd Owner, Mrs. George D. Eustis, Madison- ville.	Difference.....	(7-1-3)	+693	-.5	-6
WONDERFUL FERDINAND 399006 -----	5 daughters.....	5	7,274	5.5	399
Born, 10-20-37; proved, 2-28-45; dead; Vt.	5 dams.....	9	8,545	6.0	514
Sire, 349972; dam, 1113358.	Difference.....	(2-1-2)	-1,271	-.5	-115
Herd Owner, Hill Top Farm, Chester.					
WOODCREST SMOKY POGIS 385492 -----	7 daughters.....	7	7,459	5.1	380
Born, 8-21-37; proved, 8-22-45; ———; Minn.	6 daughters.....	6	7,610	5.1	388
Sire, 318391; dam, 891165.	6 dams.....	17	6,807	5.3	360
Herd Owner, C. H. Smith Estate, Faribault.	Difference.....	(4-1-5)	+803	-.2	+28
WYNOCHE GOLDEN GENERAL 400162 -----	11 daughters.....	11	8,055	5.7	456
Born, 4-3-38; proved, 6-30-45; dead; Wash.	9 daughters.....	9	8,240	5.7	469
Sire, 80040 CJCC; dam, 75677 CJCC.	9 dams.....	20	8,567	5.3	454
Herd Owner, John H. Taylor & Son, Montesano.	Difference.....	(2-7-4)	-327	+ .4	+15
X OF OAKLANDS 374203 -----	19 daughters.....	21	8,633	4.9	422
Born, 2-5-30; proved, 8-4-45; alive; Mich.	6 daughters.....	8	7,671	4.9	378
Sire, 79285; dam, P. S. 37811 H. C.	6 dams.....	6	6,000	4.9	292
Herd Owner, Thomas Farms, Hartford.	Difference.....	(5-3-4)	+1,671	.0	+86

JERSEY SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
YOU'LL DO DELIGHT RALEIGH 380037.....	8 daughters.....	15	4,627	5.3	247
Born, 12-26-35; proved, 1-24-45; dead; Iowa.	8 dams.....	28	5,130	5.0	258
Sire, 341346; dam, 870969.	Difference.....	(2-5-2)	-503	+ .3	-11
Herd Owner, Carl Fuehrer, Center Point.					
YOU'LL DO VOLUNTEER TAXPAYER 372389.....	7 daughters.....	7	6,519	4.9	321
Born, 6-8-35; proved, 4-2-45; dead; Mich.	7 dams.....	15	8,410	4.9	413
Sire, 357907; dam, 1038124.	Difference.....	(1-5-0)	-1,891	.0	-92
Herd Owner, Dan E. Schaeffer, White Pigeon.					
13-A1433 (DHIA EARTAG)	5 daughters.....	6	7,386	5.2	382
Born, 3-4-37; proved, 5-12-45; dead; Vt.	5 dams.....	27	8,310	4.9	408
Sire, ———; dam, ———.	Difference.....	(1-4-3)	-924	+ .3	-26
Herd Owner, Roy O. Heald, Proctorsville.					
13-4553 (DHIA EARTAG)	7 daughters.....	7	6,696	5.0	335
Born, ———; proved, 3-21-45; ———; Vt.	5 daughters.....	5	6,258	5.1	322
Sire, ———; dam, ———.	5 dams.....	8	7,190	5.0	359
Herd Owner, Ernest Gaynon, Bartonsville.	Difference.....	(1-3-1)	-932	+ .1	-37
13-B5916 (DHIA EARTAG)	9 daughters.....	16	5,509	4.8	266
Born, ———; proved, 4-28-45; ———; Vt.	7 daughters.....	12	5,571	4.8	268
Sire, ———; dam, ———.	7 dams.....	24	7,673	4.8	343
Herd Owner, Elizabeth Forty, Richford.	Difference.....	(1-6-2)	-2,102	+ .3	-75
13-T42749 (BANGS OR TB EARTAG)	16 daughters.....	23	9,982	4.6	463
Born, ———; proved, 10-23-45; dead; Vt.	11 daughters.....	15	10,113	4.5	460
Sire, ———; dam, ———.	11 dams.....	17	11,051	4.2	464
Herd Owner, Francis O. Coburn, Grafton.	Difference.....	(3-8-4)	-938	+ .3	-4
23-M5360 (DHIA EARTAG)	8 daughters.....	9	7,609	4.9	369
Born, ———; proved, 3-22-45; alive; Pa.	8 dams.....	41	7,250	5.2	379
Sire, ———; dam, ———.	Difference.....	(3-3-3)	+359	- .3	-10
Herd Owner, Allegheny County Workhouse, Blawnox.					
23-T7076 (DHIA EARTAG)	14 daughters.....	30	8,235	5.3	433
Born, ———; proved, 9-10-45; dead; Pa.	6 daughters.....	12	7,998	5.6	449
Sire, ———; dam, ———.	6 dams.....	16	8,822	5.1	451
Herd Owner, Harris A. McClelland, Mahoningtown.	Difference.....	(2-6-2)	-824	+ .5	-2
23*L16382 (BANGS OR TB EARTAG)	8 daughters.....	13	6,996	5.1	358
Born, ———; proved, 3-22-45; dead; Pa.	7 daughters.....	11	6,831	5.1	347
Sire, ———; dam, ———.	7 dams.....	58	7,190	5.0	361
Herd Owner, Everett Holt, Lincoln University.	Difference.....	(3-5-3)	-359	+ .1	-14
23*AF76109 (BANGS OR TB EARTAG)	8 daughters.....	9	6,202	5.3	327
Born, ———; proved, 9-18-45; ———; Pa.	8 dams.....	49	7,088	4.9	350
Sire, ———; dam, ———.	Difference.....	(2-7-3)	-886	+ .4	-23
Herd Owner, Morriseinna Farm, Chatham.					
23*X86551 (BANGS OR TB EARTAG)	9 daughters.....	13	6,810	5.0	341
Born, ———; proved, 5-12-45; dead; Pa.	7 daughters.....	10	6,490	5.0	322
Sire, ———; dam, ———.	7 dams.....	23	8,087	5.0	407
Herd Owner, C. R. Little & Sons, Jackson Center.	Difference.....	(0-2-0)	-1,597	.0	-85
34*661628 (BANGS OR TB EARTAG)	9 daughters.....	14	8,035	4.9	391
Born, ———; proved, 9-25-45; dead; Mich.	6 daughters.....	11	8,321	4.8	396
Sire, ———; dam, ———.	6 dams.....	22	8,572	4.9	417
Herd Owner, A. J. Mathews & Son, Union City.	Difference.....	(4-3-3)	-251	- .1	-21
54*Q72041 (BANGS OR TB EARTAG)	8 daughters.....	12	5,728	5.5	312
Born, ———; proved, 7-10-45; dead; W. Va.	8 dams.....	14	6,437	5.3	340
Sire, ———; dam, ———.	Difference.....	(3-5-3)	-709	+ .2	-28
Herd Owner, S. B. Wells, Washington.					

RED DANE SIRES

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
51*D507 (EARTAG)	26 daughters.....	27	6,584	3.8	250
Born, ———; proved, 7-31-45; alive; Mich.	24 daughters.....	25	6,762	3.8	256
Sire, 51*D501; dam, 51*D8.	24 dams.....	50	7,076	3.7	261
Herd Owner, Alex Davies, Marlette.	Difference.....	(10-11-12)	-314	+1	-5
51*D508 (EARTAG)	17 daughters.....	23	7,959	3.9	313
Born, ———; proved, 10-8-45; alive; Mich.	8 daughters.....	12	8,923	4.0	357
Sire, 51*D502; dam, 51*D12.	8 dams.....	14	8,253	3.8	311
Herd Owner, Alfred Schneider, Marlette.	Difference.....	(5-7-6)	+670	+2	+46
51*D509 (EARTAG)	21 daughters.....	33	8,698	4.1	361
Born, ———; proved, 7-31-45; alive; Mich.	20 daughters.....	32	8,738	4.2	364
Sire, 51*D502; dam, 51*D11.	20 dams.....	46	8,678	4.0	349
Herd Owner, Earl Appel, Marlette.	Difference.....	(10-16-12)	+60	+2	+15
51*D512 (EARTAG)	28 daughters.....	44	7,753	3.9	303
Born, ———; proved, 7-31-45; alive; Mich.	14 daughters.....	26	8,230	3.9	323
Sire, 51*D502; dam, 51*D20.	14 dams.....	34	7,373	4.1	300
Herd Owner, Harry Prowse, Marlette.	Difference.....	(9-5-9)	+857	-2	+23
51*D519 (EARTAG)	18 daughters.....	29	7,767	3.9	301
Born, 8-17-38; proved, 9-7-45; alive; Mich.	14 daughters.....	23	7,614	3.9	294
Sire, 51*D502; dam, 51*D10.	14 dams.....	26	7,281	3.9	284
Herd Owner, Alfred Buckner, Harrisville.	Difference.....	(8-8-8)	+333	.0	+10
51*D520 (EARTAG)	7 daughters.....	8	9,014	3.9	354
Born, ———; proved, 7-31-45; dead; Mich.	6 daughters.....	6	9,385	3.9	369
Sire, 51*D501; dam, 51*D5.	6 dams.....	10	8,664	3.4	299
Herd Owner, Delford Henderson, Sandusky.	Difference.....	(5-6-5)	+721	+5	+70
51*D522 (EARTAG)	13 daughters.....	16	8,407	3.8	319
Born, 9-1-38; proved, 9-7-45; alive; Mich.	11 daughters.....	14	8,491	3.8	321
Sire, 51*D502; dam, 51*D17.	11 dams.....	*23	7,921	3.6	282
Herd Owner, Otto Klein, Harrisville.	Difference.....	(6-8-7)	+570	+2	+39

SHORTHORN SIRES

ADBETH DAIRY CHIEF 1917119	6 daughters.....	6	8,709	3.6	312
Born, 4-15-37; proved, 11-30-45; ———; Ill.	6 dams.....	12	8,745	3.7	324
Sire, 1873983; dam, 1615791.	Difference.....	(3-3-4)	-36	-1	-12
Herd Owner, Thomas Jensen & Dr. Wisner, Reddick.					
ADBETH RED CHIEF 1906861	6 daughters.....	8	9,054	4.0	362
Born, 7-10-36; proved, 5-14-45; dead; Ill.	6 dams.....	10	6,976	3.9	273
Sire, 1478029; dam, 1668958.	Difference.....	(5-4-6)	+2,078	+1	+89
Herd Owner, A. A. Kohley, Lisle.					
BORG'S PRIDE DEFENDER 1912826	8 daughters.....	13	7,172	4.2	298
Born, 8-19-37; proved, 11-30-45; ———; Va.	8 dams.....	19	7,481	3.9	291
Sire, 1413346; dam, 1208759.	Difference.....	(3-6-3)	-309	+3	+7
Herd Owner, H. D. Newcomb, Greenwood.					
FLINTSTONE ROBIN HOOD 1833030	12 daughters.....	16	7,868	4.0	313
Born, 5-29-35; proved, 2-20-45; alive; Ill.	11 daughters.....	14	7,671	4.0	307
Sire, 1687543; dam, 1661031.	11 dams.....	32	8,283	3.7	309
Herd Owner, Wm. J. McRoberts, Harvard.	Difference.....	(6-9-6)	-612	+3	-2
GLEN OAK DAIRYMAN 10TH 1896819	6 daughters.....	9	9,272	4.2	386
Born, 9-7-35; proved, 3-26-45; dead; S. Dak.	5 daughters.....	7	9,678	4.2	402
Sire, 1882966; dam, 1651292.	5 dams.....	7	7,774	4.0	312
Herd Owner, Hilmar Richter, Madison.	Difference.....	(4-4-4)	+1,904	+2	+90
GOLD MINE CORNERSTONE 1880907	6 daughters.....	6	6,890	4.1	284
Born, 9-5-36; proved, 8-22-45; dead; Iowa.	5 daughters.....	5	6,525	4.1	269
Sire, 1789620; dam, 1584462.	5 dams.....	13	7,528	4.0	303
Herd Owner, Gerald L. Meyer, Garnavillo.	Difference.....	(2-3-2)	-1,003	+1	-34
INGLESIDE ROYAL SATIN 1840000	7 daughters.....	9	5,358	3.8	202
Born, 8-1-35; proved, 8-29-45; dead; Mich.	6 daughters.....	8	4,819	3.9	190
Sire, 1607435; dam, 1403597.	6 dams.....	14	6,908	3.5	243
Herd Owner, Stanley M. Powell, Ionia.	Difference.....	(1-5-2)	-2,089	+4	-63
KING 1877145	8 daughters.....	13	7,755	3.8	295
Born, 12-26-35; proved, 7-24-45; dead; Wis.	6 daughters.....	9	7,877	3.8	296
Sire, 1707707; dam, 1530608.	6 dams.....	10	7,155	4.0	286
Herd Owner, Walter B. Little Estate, Evansville.	Difference.....	(3-1-2)	+722	-2	+10

SHORTHORN SIRES—Continued

Name	Animals	Records averaged	Milk	Test	Fat
	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
MEADOWPARK REGULATOR 1865341 -----	7 daughters.....	10	6,837	3.9	266
Born, 7-16-35; proved, 2-7-45; Conn.	7 dams.....	22	6,971	3.7	261
Sire, 1729421; dam, 1626991.	Difference.....	(2-6-3)	-134	+2	+5
Herd Owner, John A. Gallup, Plainfield.					
PRINCE BARRINGTON 1808260 -----	9 daughters.....	16	7,146	3.9	278
Born, 1-16-34; proved, 5-25-45; dead; W. Va.	6 daughters.....	10	7,331	3.8	279
Sire, 1597697; dam, 1408410.	6 dams.....	11	6,963	3.9	271
Herd Owner, J. Dunkin Lodge, Bridgeport.	Difference.....	(3-3-3)	+368	-1	+8
PRINCE MORNEL 1831203 -----	7 daughters.....	13	6,845	4.2	287
* Born, 3-22-35; proved, 7-24-45; dead; Mo.	5 daughters.....	11	7,007	4.3	298
Sire, 1722447; dam, 1650527.	5 dams.....	9	8,366	3.7	305
Herd Owner, Henry Alt, Sedalia.	Difference.....	(1-4-3)	-1,359	+6	-7
PRINCESS' JEWELER 1930698 -----	7 daughters.....	8	4,649	4.4	203
Born, 5-13-37; proved, 11-30-45; Iowa.	7 dams.....	16	6,288	4.0	251
Sire, 1629200; dam, 1783483.	Difference.....	(0-7-1)	-1,639	+4	-48
Herd Owner, Elvin L. Sunde, Estherville.					
6TH EARL OF WAVERTREE 1837568 -----	15 daughters.....	19	7,837	4.3	333
Born, 9-27-35; proved, 1-30-45; Va.	7 daughters.....	9	8,467	4.1	350
Sire, 1687995; dam, 1403179.	7 dams.....	16	8,249	3.9	322
Herd Owner, Mirador Farm, Greenwood.	Difference.....	(4-5-5)	+218	+2	+28
WACHIX (TWIN) 1789623 -----	5 daughters.....	5	6,105	4.0	242
Born, 10-17-33; proved, 4-21-45; alive; Vt.	5 dams.....	11	8,892	3.6	319
Sire, 1716837; dam, 1629412.	Difference.....	(0-5-0)	-2,787	+4	-77
Herd Owner, W. Arthur Simpson, Lyndonville.					
WACHUSETT MASTER 1878308 -----	13 daughters.....	15	9,930	4.1	405
Born, 11-19-36; proved, 3-26-45; alive; Minn.	13 dams.....	37	8,206	3.7	301
Sire, 1789622; dam, 1718549.	Difference.....	(11-13-12)	+1,724	+4	+104
Herd Owner, Heath Farm, Elk River.					
WOODLYN BATES 1856529 -----	7 daughters.....	13	7,986	3.7	292
Born, 10-20-35; proved, 9-21-45; Ind.	5 daughters.....	8	7,999	3.7	292
Sire, 1777391; dam, 1642596.	5 dams.....	16	7,841	3.6	285
Herd Owner, St. Joseph's College, Collegeville.	Difference.....	(2-3-2)	+158	+1	+7
WOODWARD'S VANGUARD 1898240 -----	6 daughters.....	11	7,709	3.8	293
Born, 12-27-36; proved, 11-30-45; dead; Iowa.	5 daughters.....	9	7,948	3.8	303
Sire, 1787489; dam, 1782612.	5 dams.....	12	7,989	3.9	310
Herd Owner, Ralph A. Hitz, Polk City.	Difference.....	(3-2-3)	-41	-1	-7

AMERICAN CATTLE CLUB SIRES

MOUNT HOPE JOHNNY 17 -----	11 daughters.....	12	9,412	4.3	402
Born, 12-10-36; proved, 9-17-45; Mass.	10 daughters.....	11	9,324	4.3	400
Sire, 486265-H. (ADC-7), dam, 28.	10 dams.....	22	10,427	4.2	440
Herd Owner, Waveney Farm, Framingham.	Difference.....	(3-7-4)	-1,103	+1	-40
MOUNT HOPE KEARNY 38 -----	8 daughters.....	11	6,932	4.3	295
Born, 7-22-37; proved, 2-19-45; Vt.	8 dams.....	29	7,269	4.4	317
Sire, 486265-H. (ADC-7), dam, 382816-G (ADC-280).	Difference.....	(3-3-3)	-337	-1	-22
Herd Owner, Ralph Armstrong, Belmont.					

BEAU SYBIL KING 393. (See registered Jersey 379686, page 94.)
BRYNCOED SUPERIOR CRUSADER 182. (See registered Jersey 395846, page 96.)
BUD'S GREENWOOD REUBEN OF ELLERSLIE 716. (See registered Brown Swiss 32622, page 12.)
CESOR BON-TON'S KING 232. (See registered Guernsey 270999, page 18.)
EMPEROR HAZELWOOD MELISSA (TWIN) 562. (See registered Holstein 780722, page 51.)
FALLKILL SENSATION LAD 353. (See registered Holstein 691686, page 52.)
LAUREL'S LEADER 407. (See registered Guernsey 230914, page 27.)
MINNEHAHA BOOTES ADMIRAL 658. (See registered Guernsey 243381, page 30.)
OSBORNDALE SIR MAUDLENE INKA MAY 174. (See registered Holstein 728771, page 72.)
OSBORNDALE SIR OLIVER ORMSBY KING 472. (See registered Holstein 760725, page 72.)
SYBIL FAIRY OXFORD VICTOR 253. (See registered Jersey 377872, page 109.)
SYBIL'S JUPITER OF ROSEL 257. (See registered Jersey 401056, page 110.)

REGISTRATION NUMBERS OF LISTED SIRES

AYRSHIRE

36062	Dalgig Speculation.	56350	Whitpain Sunny Reliable.
43450	U. V. M. Laddie.	56441	Cacapon Honor By Leto 18th.
45121	Strathglass Daldoch.	56597	Penn Ayr First Chief.
47427	U. V. M. Rising Star.	56850	Kingfish of Fair Meadows.
47437	Strathglass Douglas Donald.	57064	Ayrcrest Melbodoug.
47885	Strathglass Douglas Charmer.	57157	Sycamore Gold Bond.
49268	Strathglass Benjamin Douglas.	57215	Fillmore Incorporator.
49301	Woodhull Wide-Awake.	57234	Cadoma's Bobby.
50078	Strathglass Hallie Douglas.	57299	LANEWAY Lintel's Exchange.
50393	Whitpain American Chief.	57427	Talisman Blue Danube, Imp.
51061	Farm School Champion Prince.	57513	Strathglass Brown Major.
51239	Harvester's Mischief Maker.	57746	Lippitt Teddy Douglas.
51599	Crest Bourn Return.	58114	Sally Ann's Prince David.
51610	Metropolitan Supreme 10th.	58135	Senator of South Farm.
52348	Lyonston Challenge.	58143	Talisman Double Douglas, Imp.
52492	Penshurst Man O'War 34th.	58167	Strathglass Brown Leto.
52760	Ash Grove Lucky Strike.	58179	Whitpain Request.
52761	Sharon View Lad.	58322	Lindy's Charming King.
52884	Strathglass Douglas Supreme.	58371	Roselawn La Jubilee.
53176	Strathglass A-Craig Douglas.	58372	Burnside Satisfaction, Imp.
53948	Strathglass Favo-Right.	58444	Woodhull Sunny Jim.
54097	Penshurst Prince Reta.	58773	Dew Drop's Sir Robert.
54539	Strathglass Jean's Douglas.	59222	Fillmore Jarvis.
54579	Woodhull Traveller.	59226	Titan's Red Chief.
54608	Cavalier's Spicy Jim.	59515	Whitpain American Brown King.
54696	Champion of Cumberland.	59785	Strathglass Douglas Bloom.
54721	Hoosierlea Sunny Mischief.	59916	Fillmore Jester.
55282	Strathglass Buster Douglas.	60006	Sycamore Sunshine.
55398	Sharon View Alice's Gift.	60136	Bronner Prince Toreador 2d.
55440	Woodhull Sunny Tim.	60268	Ayrland Master.
55458	Valle Verde Ace.	61456	Plainayr Wide-Awake.
55479	Homesite Scottish Prince.	61498	Titan's Last Challenger.
56120	Milton Clip's Rascal.	61693	Atwood Orchards Happy Star.
56194	Foster Fields True Form.	62419	Ardrossan Hilda's Bellevue.

BROWN SWISS

17460	Baron of Spring Valley.	36817	Chief Augustine.
18695	June's College Girl's Grandson (Twin).	37122	Pine Tree Royal Monarch.
25335	Olga's Big Chief.	37407	Illini Jessie Tomah.
27137	Swiss Betty Boy.	38157	Evergreen Ridge Quality.
27422	June's College Boy's Reuben.	38173	Sedgely Brown Ben.
28459	Minnesota King Carl.	38182	Pleasant Knoll's Nifty Dan.
29376	Cinnamon King of Northside.	38592	Bravura Ann's Romeo of City View.
29738	Lila's King of Hillsdale.	38615	Crossways Pansy Boy.
29825	Pleasant Knoll's College Boy.	38631	Matador's Royal of Shermanhurst.
30090	Mark's Dickie Boy.	38855	Caesar of Upland Farm.
30590	Lady's Mexico.	39301	Prince Tarzen.
30902	Darlene's Bob of Pinehurst.	39431	Pheifer Boy V. B. 32d.
31722	Lake View Czar.	39441	Greenwood Valley Wallace of Ellerslie.
32009	Beda Rae's Mexico.	39593	Violet's Tarzan of Vernon.
32622	Bud's Greenwood Reuben of Ellerslie.	39640	Betty's Lanny of Roseland.
32628	Pleasant Knoll's June Boy.	39902	Laura's Betty Boy of J. B.
32890	Eleanor's College Boy.	40709	Bonnie's Inkwy.
32952	Francis of Spring Valley.	41353	Max of Fairacres.
33077	Myrtle's Wimpy.	41655	Walhalla Sparker Baron.
34504	Judd's Bridge Swiss Betty Baron.	41723	Dorothy's Jumbo.
34555	Mars of Willow Dell.	41807	Beauty's Popeye.
34743	Mary Ann's Challenger.	42856	Janette's Baron J. B.
34813	Goodwin's College Boy Twin.	42937	Maiden's Betty Boy J. B.
36152	Elpaso of Twin Bluffs.		

GUERNSEY

125244	Raider's Demonstrator of Woodland.	228454	Hill Girt Golden Top.
174190	The Caves Ideal.	228716	Lincoln's Ultra Lad.
179309	Fritzlyn Jasper.	228902	Beechwood Ruler.
183190	Vernie's Guardsman of Dundee.	229547	Dictator of Spring Brook.
183245	Dimple's Dixie of Mobjack.	230417	Eminent Gold Boy.
188065	Oaklawn's Ultra Itchen King.	230421	Broadwater Giglio.
192265	R. D.	230867	Antietam Butterfat Peter.
195456	Champion of Whippernock.	230914	Laurel's Leader.
197798	Cabin Hill Edward.	230929	Regent's John of Everett.
202564	Glenburnie Leader.	231556	Coronation Forester.
206205	Kenilworth Fisherman.	232215	Heartsease Butterfat Remus.
206535	Valor's Sultan.	232719	Captain Patrick Dugan.
206753	Coronet Maxim of Silent Brook.	232760	Willowmere Chanticleer.
207708	Select's Creator.	233031	Royal King of White Rose Farm.
208112	Villa-Way Pilgrim.	233381	Quail Roost Valor's Foremost.
208222	Highland's New Year.	233557	Clover Dee's Champion.
208650	Sir John of Hillside View.	233606	Quail Roost King Maxim.
208654	Goldberg of Ore Valley.	234797	Fairhaven Champion.
209349	Douglaston Lord Donald.	234935	Fashion's Warrior.
209480	Boulder Bridge Acme.	235692	Holly Farm Sensation.
209507	Calder Farm Yorkshire Lad.	236246	Meteor of Carthage.
209561	Valkyrie Crusher.	236313	Masterful's Duke of Hillside.
211402	Green Meads Sargon.	236556	Green Meads Wistar.
211664	King Phillip of Kyconges.	236754	Quincy Ultra Jackson.
212010	Governor of Grassy Grove.	237078	Meadow Lodge Joseph.
212903	Boulder Bridge Sun-Up.	237313	Majesty of Locust View.
213436	Ridglydale's Villamere Alert.	237407	Wey Acres Donald's Merit.
213554	Middletown Bessie's Brockton.	237498	Langwater Butternut.
213584	Lincoln Crusader.	237711	Lochinvar of Grampian.
213692	Rockingham Stalwart.	237763	Calder Farm Excelsior.
214324	Capitola's Rex.	237802	Glenburnie Herrick.
214325	Vici of Penn Villa.	237866	Shoreland Climax Star.
214874	Leader of Waltona.	237872	Wey Acres Donald's Duce.
216160	Julius of Valley View.	238021	Wandamere Cedric's Radiant.
216236	Laurel Locks Chief.	238151	Dewey of Elderbrook.
217016	Shoreland Sweetheart.	238355	Gold of Rose Queen.
218031	Pride Home Harvester.	238359	Nashoba Septimus King.
218324	Friendship Hunter.	238726	Gay Boy Prince Challenger.
218614	King of Tamarack Ridge.	238756	Quail Roost Maxim's Damsion.
218836	Sylvanite Champ.	238772	Fern Pansey's Napoleon.
219338	Green Meads Merrymaker.	239069	Harmony Hollow Dictator.
220140	Stayer of Tamarack Ridge.	239181	Colore's Juno of Cowham Farm.
220273	Mable's Majesty of Iowanola.	239361	Riverside Rex.
221031	Minnehaha Bootes Sir Alice.	239588	Santa Cruz Prince Lad.
221277	Wolfpen Vagabond	239659	Dainty Brook's Royal.
222889	Nashoba Pharaoh's May King.	239749	Dunwalke Noble's Victor.
222954	Fox Dean's Bright Boy.	239907	Burkeville Stock Farm Eugene.
224230	Silverwood George Washington.	240363	Warrior of Fairview.
225415	Poundstock's Hardwick.	240390	Meadow Springs Rex.
225752	Goodleigh Royal Gem.	240569	Echo Glade Master.
226479	Golden Ultimas of Fairview.	240718	Bayville Gay Frank.
226785	Dimple's Duke of Lash Farm.	240826	Rosalie's Cherub.
227513	Farmington Royal Rival.	240850	Rose's Maxim of Hamhurst.
227574	Beauhaven's Mountaineer.	240851	Phyllis' Andrew.
227793	Julia's Juno of Cowham Farm.	241114	Coronation Count.
228176	Dellora's Dora's Duke.	241176	Bolton's Sybarite King.
228306	Grassland Youman.	241263	Two Brooks Supreme's Benefit.
		241277	Kenfleur's Dick Maloy.
		241297	Shady Lane's Bonnie Lad.

241339	Fairview's Indianola Son.	249742	Marlin of Pleasant View.
241956	Morven's Dragon.	249863	Valleywood Valiant Hannibal.
242006	McDonald Farms Ambassa- dor.	250084	Quincy Jeff.
242035	Hambro's Duke of Stede Well.	250126	Laurel Locks Lieutenant.
242161	Dealy's Demonstrator.	250146	Sylvanite Anton.
242284	Monarch's Proud Sailor.	250295	Rosemont Frank.
242739	Chautauqua Home Run.	250623	Marine's Butterfat.
243115	Country Boy of Gladedale.	250675	Foremost Constructor.
243139	Mobjack Brave.	250691	Fox Dean's Gladiator.
243220	Fairlawn Ajax.	250693	Fox Dean's Golden Prince.
243381	Minnehaha Bootes Admiral.	250886	McDonald Farms Champion.
243382	Vanity's Laddie of E. L.	251073	Independent Crusader.
243453	Gayhead's Liberator.	251233	Bonnie Brae's Sullivan.
243507	Flying Hill Butter Boy.	251279	Pansy's Watchman.
243642	Holliston Belle's Rex.	251431	Noel's Count.
243726	Villageside Crusader.	251511	Heartsease Butterfat's Rex- den.
244171	Hardwick's Jumbo.	251619	Bella's Vagabond.
244199	Shoreland College Dairy King.	251630	Wethersfield President.
244298	Byrnely Sailor Prince.	251903	Mill Road's Majesty.
244338	Cloverland Golden General.	252451	Lynbrook Cherub's Achieve- ment.
244372	Maybelle's King Maxey.	252485	Ames Rose-Sequel Captain.
244434	France's Huguenot King.	252766	Milkmaid's Baldie of Cata- mount.
244449	Hill Girt Randy.	252812	Vivian's Bob of Dellahome.
244501	Danny Beaulieu of Poskin.	253022	Chinquapin Country Squire.
244801	Verdette's Gay Boy of Sum- mit.	253072	Fair Field Liberty.
244927	Winner's Tim of Cuba.	253178	Aladdin's Golden Victory.
244941	Kitchener Lord Henry.	253384	Bellmath Forgotten Man.
245116	Grassland Veracity.	253410	Blakeford Prince.
245207	Foremost Dart.	253452	Utility's Baron Ultra Prince.
245401	Slogan's Louis.	254014	Ransom Fidget's Felix.
245487	Lindywick.	254095	Gardenius's Valiant's Com- mander.
245785	Quail Roost Maxim's Slogan.	254206	Whimsy Watchman.
245822	Ultra King of Wood Home- stead.	254243	Valleywood Hector.
245844	Esther's Invader.	254482	Breidablik Leader's Royal.
245887	Florham Double Gentleman.	254801	Riegeldale Melba's Emory.
245893	Klondike Kernel.	254892	Fox Dean's Gold Standard.
246072	Blakefield Harold.	254957	Hero of Beaver Dam.
246102	Sunlight Jupiter.	255046	Dot's Governor Lad.
246219	Ken Professor.	255124	U. W. Faye's Butterfat.
246223	Thatch Meadow Steadfast.	255456	Royal Alert of Ridgelydale.
246607	McDonald Farms Admiral.	255846	Flying Hill Royal Model.
246633	Gold King's Waller of Mercer.	255927	Cesor Pharos' Mariner.
246729	Commander's Dimple King.	256157	Warmac of Whitewater.
246760	Cornell Barbarian Duke.	256264	Russellville's Anirhtak.
246854	Belinda's Major.	256542	Amos' Princess' Jerry.
246996	Souvenir's Ultra's King.	256553	Mobjack Dixie Don.
247058	Lockshore Belle's Noble.	257066	Alta's Premier of Pine Grove.
247179	Nova Farm's Premier.	257252	Kappy of Rosedale.
247494	Goodleigh Royal Sun Ray.	257307	Guernseydale Pharaoh.
247606	Woodside Hall Baron.	257555	Buttercup's Darigold King.
248249	Fircrest Marshall.	257658	Eva's Deke of Watkins.
248324	Rosewood's Wander.	258076	Dreibelbis' Noble Ultra.
248343	Butterfat Masterpiece.	258443	Proson.
248345	Eden Hill Hollistar.	258541	New Hope Leader's Major.
248483	St. Albans Valor's King Rex.	258647	Rock Creek's Peri-Superior.
248713	Rockingham Noble Laddie.	258683	Law-Will's Roger.
248750	Klondike Vagabond.	258807	Ken of Rosedale.
248780	Beechwood Bard.	259012	Gloria's Pilgrim Peter Pan.
249143	Loma Sensation King.	259084	Duke's Tony.
249215	Audley's Valentine Lincoln.	259286	Birchfield Corinth.
249502	Lockshore Regards.	259671	Il Duce Elbert.
249660	Winwig's Idac Bob.	259863	Glenburnie Rob Roy.

260051	Janet's Rex C. 3d.	268131	Czar's Pride of Corner Hill.
260135	Ann's Glen.	268639	Grace's Premier of Dicky Dale.
260421	Orndale Ultra Star.	269123	Bryan of Suneslope.
260687	Rock Creek Flash's Ultimas.	269282	Sun Farms Mary's Prince.
260940	Richfield Valor.	269518	Demon's Marvel of M. H.
261016	Jackie's American Pilot.	269564	Sedgley Henry.
261351	McDonald Farms Count.	269897	Valleywood Ultra Valiant.
261670	Woody Nook Superior.	269985	Parker's View Cap's Raider.
261795	Ma-Ru-Meadow Steadfast.	270552	Horse Shoe King's Bachelor.
262033	Douglaston Baron Ashtown.	270944	Tarbell Farms Royal Spartan.
262046	Webotuck King Mab.	270989	Argilla Zeneith.
262387	Dora's Absolute King.	270999	Cesor Bon-Ton's King.
262438	Sunny Boy Chevalier.	271016	Nina's Boy of Elburja Farm.
262446	Audley's Glenwood Lincoln.	271036	Mobjack Hector.
262485	Evergreen's Hopeful Fernando.	271309	Wheeler Farms Ginger's Captain.
262519	McDonald Farms Courageous.	271434	Fishkin's Vagabond.
262582	Count of Army Ford Farm.	271552	Laurel Locks Admiral.
262701	Antietam Victory.	271968	Lanandy Mayfield's Royal.
262799	Robin Run's Robin.	272919	Hilltop Butterfat Chief.
263008	Mirth's Harvester.	273117	Otter Meadow Jason's King.
263283	August King Supreme.	273331	Wey Acres Aubrietia's Grand.
263348	Prince Arrow of Ford Homestead.	274513	Franchester Scimeter.
263402	Midview's Golden Raider.	275146	Majestic Admiral.
263544	Springtime's Beaux.	275906	Broadview's Fearless Knight.
263703	Bayville Illustrator.	276502	Plato's Philosopher of Frewvale.
263877	Foremost Talisman.	276629	Boulder Bridge Veribest.
263963	Fairlawn Caesar.	276650	Coldspring's Romulus Victor.
264087	Pearl's Bootes of Oaklawn.	277014	Gem's Prince of Hickory Grove.
264125	Elm Grove Ideal.	277247	Grace's Valor's Rex Admiral.
264376	Monarch's Alexander.	277598	Major's Master of Blue Ridge.
264541	Corsican's Confidence.	278167	Clarlon Adventurer.
264697	Green Meads Theda's King.	278180	Sonoma Magician.
265109	Little Orchard Compensator.	278330	Jobetty's Ferdinand.
265155	Mound City Valor M.	278834	Marjorie's Zodiac.
265280	Cesor General's Lyle.	279561	Prince Charming Holliston.
265602	Cesor Jupiter's Manuel.	279849	Caumsett Chieftain.
265757	Chesterbrook's Noble of Wyanet.	280276	Quail Roost Prince Max.
265922	Wey Acres Mardee.	280641	McDonald Farms Distinction.
266079	Comfort K. Tulip's Chieftain.	282117	Excalibur of Elburja Farms.
266472	Eileen's Masterpiece.	283078	Bonnie's Silver of Munroholm.
266580	William's Milena's Prospector.	284241	Jupiter of Pleasant Valley.
267148	Masterful's Fred of Hillside.	284248	Gusanna's Butterfat.
267458	McDonald Farms Dauntless.	284530	Friendship V. Leader.
267512	Revilo Prince.	286525	Calder Farm Watchful.
267580	Clearbrook Eth-Mead Ajax.	286600	Port's Neater's Tipler.
267594	Tessie's Royal Corrigan.	289530	McDonald Farms Dandy.
267597	Rosedale Queen's Pearl Royal.	292335	Manor Cavalier.
267618	Deershorn Ajax.	293594	Villageside Adjuster.
267664	Park's Majesty.	320155	McMillen's Climax.
267676	Broadview Lucky Boy.		

HOLSTEIN

11056	Ideal Netherland Colantha.	507334	Pine Branch Ormsby De Kol.
14478	Jerry Calamity Fayne.	508512	Wide Water Ormsby King Korndyke.
14719	Segis Prince Dewdrop.	525407	Pietertje Ormsby Fobes Aaggie.
298500	Sir Frances Pontiac.	540018	Ona Livingston Hengerveld.
478954	Ormsby Pietertje Bess Elation.	543936	Great Dad Ormsby Invader.
485176	Alfagold Johanna Beets Star.		

553545	Winterthur Boast Segis Ideal.	678494	Sir Pontiac Twisk Piebe.
562241	Tri-Clover Hartwood Korn- dyke.	679034	Osbornedale Sir Fobes Inka May.
571508	King Fay Lyons Vassar.	679125	Lathrop Starlight.
578509	King Ormsby Ideal 44th.	679187	Governor Fobes Segis Rigtje.
579343	Triune Pansy Supreme.	679348	Penstate Veeman Duke.
597285	Roesse Piebe Johanna Jewel.	681114	Nunundah Fayne Inka Sen- sation.
598396	Royal Colantha Wayne.	681138	Ormsby Sensation Genesta Prince.
598630	King Inka May Carnation.	681350	Rawleigh King Pietertje Bes- sie.
600253	Iowana Frysland Jessie Orms- by.	681770	Hartog King Segis Pontiac.
603060	Fishkill Colantha De Kol May.	681917	Ames Creator Prince.
612158	Sir Ormsby Inka Rue Piebe.	682109	Firestone Butter Boy Pa- triarch.
618582	King C S Ormsby Piebe Della.	683209	N P Re-Becky Piebe Ormsby Triune.
620573	Clarks Grove Ormsby Boast.	683347	Tranquillity Segis De Goede.
633761	Osbornedale Sir George Inka May.	683520	Green Hill Alcartra Burke.
637369	Concordia Pietertje Creator.	683950	King Colantha Abbekerk Pontiac.
639171	Patriarch Double Tritomia.	684545	Wells Hugo Ormsby.
643460	Fishkill Sir May Aaggie.	684797	Bell Farm King Mabel Bessie.
645219	King Bessie Korndyke Orms- by 5th.	686507	Lathrop Evening Star.
645386	Winterthur Great Boast Mer- cury.	690741	Sir Korndyke Winnie.
648451	Diehl Piebe Cornucopia King (Twin).	691332	Toledo Regola Invincible.
651591	Sir Inka May 27th.	691648	Arrowhead Hickorycrest An- chor.
653214	Mapleway King Iduna Den- ver.	691686	Fallkill Sensation Lad.
653468	Sir Winnie Mead Prilly.	692819	Oddofpenn Colanthus Ab- bekerk.
653483	Baker Farm Bugler.	692944	California De Kol Kid.
653784	Gaugerholm Ormsby King Colantha.	693222	Sir Johanna Hillvale Bess.
658979	Newmont Sensation Lyons.	693339	Correction Ormsby Superior.
659860	Carnation Constructor.	693386	Femco Triune Inka Ormsby.
660180	Empire Ormsby Marathon.	693553	Sir Fobes Ona Echo.
662100	Dunloggin Gallant.	693772	Horsepen Korndyke Sergeant.
662569	Clover Heights Twenty Grand.	694781	Winterthur Posch Great Pas- ka.
662999	King Bessie Ormsby Pietertje 45th.	695518	Fayne Bessie Fay.
663295	Carnation Mistland Ormsby 3d.	695538	Prince Ormsby Fobes Inka.
665525	King Abbekerk Petrig Orms- by.	695998	Prince Echo Bess Burke.
666013	Chinook Segis Ernest.	696151	Chief Mendota Pride Re- deemer.
666306	Milco Mercedes Segis.	696409	Sleepy Hollow Montvic Chief- tain.
666991	Yankton Pietje.	696669	Forester Lilith Fobes (Twin).
669224	Duobess Ormsby Judge.	696802	Holwyn Matador Starlight.
669549	King Bessie Ormsby Pietertje 60th.	697529	Bell Farm Ormsby Fobes.
670386	Jonabell Autocrat.	697789	Wisconsin Admiral.BurkeLad.
670591	Jonabell Noel.	698318	King Mystic Buttercup.
672532	Sir Changeling Gerben Johan.	698473	Summit Inka Matador Orms- by.
672877	King Bessie Ormsby Boast 12th.	698505	Chief Piebe Gerben Colantha Hero.
673095	Wimbledon Inka Chieftain.	698848	Ormsby Sensation Prilly Posch.
673096	Wimbledon Chieftain.	700724	Wacots Sir Model Sylvia.
673464	Pabst Rose Cascader.	700931	Piebe Homestead of York 41st.
675043	Winterthur Posch Dad Boast Ocapok (Twin).	701628	Loyalmeade Chief Aaggie Ormsby.
675595	Piebe Homestead of York 32d.	701725	King Fobes Creator.
675606	Max View Duke Mercedes Segis.	701797	Al-Ruby Homestead Perfec- tion.

702186	Montvie Baron Rag Apple Pabst.	717830	Admiral Ormsby Aristocrat.
702210	Hengerveld Konigen Segis.	718017	Sir Linas Posch.
702437	Wee Wonder King De Kol Ormsby.	718303	Al-Ruby Perfection Inka May.
703511	V H K B O P 144.	718488	Sir Bobby Bessie Builder.
703799	Tranquillity Ormsby De Goede.	718504	Boquet Valley Fobinka.
703886	Asylum Fobes Mantel.	718599	Carnation Governor Leda.
704177	Sir Homestead Ormsby Pontiac Fobes.	718673	Line Colantha Gerben Watson Agent.
704282	Baker Farm Fez.	718781	Sir Bess Reekdale.
704289	Baker Farm Foremost.	718833	Lakefield Iowana Ormsby.
704308	Crestlyn B Ormsby Posch.	719182	Border Matchless Homestead.
704416	King Prilly Pietertje Ormsby.	719432	Prilly Bessie Segis.
705840	King Piebe of York 74th.	719770	Ganundiu Eric Inka May.
705931	Van Hoosen Inka 201.	719980	Elmscott Model Sarcastic.
706640	Sir Hartog Ormsby Piebe.	720402	Bay State Karl.
706727	Creek Road Hengerveld.	720532	Fultona King Bessie Success.
707662	Sir Triune Inka.	720615	Nig Boy.
708521	Man-O-War Return Beauty.	721073	Ormsby Duke Netherland.
708526	Wis Mendota Ollie Progressor.	721417	Cornell Pride 10th.
708866	Mellera King Fobes.	721545	Wimbledon Rag Apple Emperor.
709439	Greenwood Dean Ormsby Hiram.	721548	Wimbledon Dean Marathon 5th.
709626	Pebble Beach Butter Boy Wayne.	721861	Redfield Pietertje Ormsby Piebe.
709964	Baker Farm Figurehead.	721969	Rockford Iris Champion De Kol.
710073	Bellevue Master Sensation.	722015	Tom Fobes Topsy.
711323	King Bessie Boast.	722066	Carnation Triumph.
711389	Sir Bess De Kol Ormsby Fobes.	722118	Campus Matador Pietertje.
711948	Stillwood Cornucopia Ormsby King.	722163	Sir Jewel Aaggie Ollie Prilly.
711986	Joe Prince Aaggie.	722269	Ona Segis Lindy.
711993	Count Ormsby Piebe Pietertje.	722558	Burke Joe Ormsby.
712852	Femco Inka Matador Piets.	723443	Nittanyvale Maade Chief.
713324	Fobes Prospect Lad.	723479	Correction Champion Tops.
713428	Chief Piebe Gerben Col Johan Lad.	723530	Vernway Inka Ideal Lad.
713507	Pontiac Stenzel Maje.	723889	Arbu Mountain Ash Gold King.
713934	De Kol Lad Highland.	724301	Carnation Mistland Ormsby 43d.
714532	Emperor Posch.	724648	Penstate Veeman Clark.
714552	Ormsby Ollie Inka.	724767	Mokwa King Alexina Kearsarge.
714925	S P S M Ideal Michigan Spofford.	724902	Sir Bessie Monogram.
714954	Man-O-War Prospect.	724930	Duke of Lauxmont.
715300	Wait Farm Royal Chief.	724943	Carnation Mutual May.
715510	N J E S Sir Jewel Ormsby Bess Esquire.	724947	Carnation Mutual Matador Boy.
715512	N J E S Sir Jewel Ormsby Excellence.	725071	Sir Canary Segis Fobes.
715578	Sir Fobes Pietertje Walker.	725190	Femco Sir Bess Ormsby Glen.
715670	Toledo Vesta Butter Boy.	725535	Sir Bruno Posch.
715922	Kriebels Ormsby Sensation.	726056	N J E S Chief Ormsby Ina Eminent.
716623	Governor Aaggie Ormsby Fobes.	726287	Baker Farm Goalkeeper.
716640	Prince Romeo Fobes.	726359	Ormsby Acme Superior.
717045	Kanowa Sir Segis.	726955	Crestlyn Fobes Clothilde Ormsby.
717276	Westcopa King Zerone.	727548	Albus Farm Bessie War.
717420	Crescent Field Ormsby Butter Boy.	727609	Dunloggin Master Educator.
717677	Airy Ridge Veeman Boy.	728049	Hornercrest Imperial Lad.
717820	Pikes Peak Sir Konigen Changeling.	728693	Hercules Lyons Copia.
		728771	Osborndale Sir Maudlene Inka May.
		729025	Osborndale Sir Oliver Inka.
		729200	Carnation Peerless Sir Bessie.

730185	Milco Manawa Bessie.	738150	Osborndale Sir Joseph Ormsby May.
730193	Bloomer Colantha Ormsby.	738151	Osborndale Captain Ormsby May.
730259	Penhart Sir De Kol.	738678	Wait Farm Mercedes Ormsby Judge.
730509	Duke Tritomia Ormsby Homestead.	738687	Rawson Carnation Michigan Mutual.
730791	Homland King Inka.	738802	Waukona Sir Ormsby Boy.
730828	Carnation Governor Inka Veeman.	738848	Oaklawn Sir Tritomia Heilo.
730849	Rolling Knoll Butter Boy Sir Inka.	738851	Vineland Sensation Ormsby.
731091	Michigan Prince Admiral.	738931	Oostie Incarnation Leader.
731240	U S S H General Ormsby Segis Piebe.	739093	Nittanyvale Minus Chief.
731317	Centre Pontiac M H King Bessie.	739097	Man-O-War American Boy.
732185	Franklin Yvette Doede Redmer.	739209	Merrimack Sir Inka.
732409	West Branch Bessie Ormsby.	739287	Tree Hill Progressor.
732675	Elderhill Inka Hark.	739297	Evergreen Carnation Lad.
732762	Cloverdean Ormsby King Segis.	739342	Korndyke De Kol Tidy Ormsby.
732978	Waukcows Lord Fobes (Twin).	739382	Florem Inka Prince.
733049	U W Piebe Beauty Jim.	739441	Prince Ormsby Bess Mercury.
733106	King Rag Apple of Oaklawn.	739509	Wolf Creek Gerben.
733131	Oostie Inkarnation Pietje.	739517	M & P Donsegis Onyx Ormsby.
733136	Fobes Sir Segis De Kol.	739657	Elm Winterthur Pontiac.
733324	Sir Piebe Plum Lyons.	739682	Forum Contour.
733517	Gromor Griselda Gilt Edge Canary.	739819	Brands Inka Reka Lad.
733824	Niles Ormsby Fobes.	739858	Adna Heilo Homestead Cornucopia.
733976	Baker Farm Gold Seal.	740107	Ionia Masterpiece Dark King.
734037	Inka De Kol Cornflower May.	740225	Hershey Joe Aron.
734109	Island City King Echo George.	740378	Godfreys Marto Ormsby Ebert.
734110	Island City King Echo Charles.	740511	Hazelbell Cascade Champion.
734137	Sir Walker Inka Homestead 80th.	740587	Newmont Ormsby Alex.
734301	Pietertje De Kol Crusader.	740621	Wooddell Sir Mary Superior Lad.
734362	Milbruek King Sir Bessa.	740852	Springbank Rag Apple Expectation.
734441	U V M Ideal Lad.	740976	Siebecker Homestead Joe.
734980	De Kol Korndyke Fayne Lad.	741026	Iodak Sir Ormsby Greenwood.
735082	Double Duty George.	741083	Duke Tritomia Supreme.
735476	Maple Valley Posch Piebe.	741183	Duke Sensation Korndyke.
735567	Lauxmont Admiral Crown Prince.	741206	King Bessie Ollie Homestead.
736768	Braddock Bay Don Ormsby Fobes.	741248	Dunloggin Master Pride.
736776	Segis Posch Mechthilde Artis.	741319	Lauxmont Rag Apple Aristocrat (Twin).
737016	Inka Belle Laddie.	741485	Carnation Creamelle Joe Homestead.
737109	Sir Cornflower Segis.	741488	Duke Ormsby Black Boy.
737270	Pabst Sir Paul Cascader.	741515	King Bessie Pearl (Twin).
737368	The Meadows Matador Piebe.	741552	Sir Bess Fobes Tidy.
737609	Prince De Kol Beets Johanna Fayne.	741690	Sheshequin Star.
737837	Parthenea Echo Walker.	742110	Laddie Korndyke Carnation.
737982	Roto Matador Shepard Imperial.	742166	Man-O-War Duke.
738002	Max Irene Dark.	742211	Fultona King Bessie Gem.
738004	Dykeland Matador Segis.	742416	Quonquont Modest Leander.
738098	Sir Piek Spring Rock Star Johanna.	742462	Weber Pinky Aaggie.
738138	Lauxmont Admiral Adventurer.	742559	Oddofpenn Grand Master.
		742596	Johanna Burke Victor.
		742628	King Suzone Clothilde.
		742634	Longcliff Korndyke Alcartra.

742638	Rose Hill Emperor Imperial.	747039	Marshall Gift Ideal Ormsby.
742660	Commonwealth Mutual Burke.	747248	Wait Farm Carnation Jonathan.
742987	Cornucopia Burke Pietje.	747289	Nu-Land King Piebe.
743038	Beaver Dam King Ormsby Inka.	747470	Prince Fobes Burke Ormbe.
743052	Paumel Bessie Caesar.	747497	Sowiscol Della Esther.
743063	Pride Sensation Jewel Ace.	747669	Elsan Laura Inka Segis.
743106	Garden Gate Henry Homestead Ormsby.	747678	Sir Pauline Inka May Toney.
743203	Beckvale Creator.	747719	Segis Beets Johanna Fayne.
743294	Baker Farm Hero.	747723	Man-O-War Premier 10th.
743526	Neshonoc King Bessie Beauty.	747744	Siebecker Joe Hengerveld.
743663	Fallkill Ormsby Provider.	747960	Sir Posch Veeman Ormsby.
743722	Sir Piebe Posch Artis.	747961	Ollie Soldene De Kol.
743725	Admiral Ormsby Carl (Twin).	748025	Penstate Inka Ona Creator.
743727	Belle Crest Admiral Pete.	748047	Royal Lesyla Direct.
743825	Colony Wimple Lad Romeo.	748073	Burke Sir Bessie.
743885	Rose Hill Perfection Premier.	748105	Luzerne Volunteer Boast Lyons.
743887	Rose Hill Perfection Peerless.	748230	Highpath Cap Ormsby Lunde.
743996	King Segis Piebe Spinker.	748386	Hoesly Pietje Prince Piebe.
744000	Spencercrest Ivo King Admiral.	748392	Pabst Sir Belmont Dewdrop.
744379	Colstins Polkadot De Kol Segis.	748615	Elmwood Jewel Sensation.
744479	Lucky Star Alcartra.	748661	Carnation Governor Veeman Inka.
744661	Spinker Pietertje De Kol.	748799	Ashlea Carnot Colantha Joe.
744884	Rockford Iris King De Kol.	748808	Sir Skylark Ormsby Jack.
745063	Felix Ormsby Piet.	748820	Korndyke King Arrowhead Ormsby.
745235	King Pansy Papoose 39th.	748832	Nelsondale Heboy Mabel.
745263	Montvic Pathfinder 12th.	748862	Sir Rayulmn Lilayne Nonpareil.
745382	Man-O-War Aaggie Lad.	748996	Sir Valentine Changeling Mercedes.
745386	Man-O-War Follow Through.	749057	Lauxmont Rag Apple Bondsman (Twin).
745414	Alcartra Sir Fobes Fitzall.	749097	Ormsby Black Prince.
745416	Prince Jo Inka Homestead.	749126	Elm Piebe Donsegis Winterthur.
745596	Elderhill Jim Man-O-War (Twin).	749132	Duke Sensation Alcartra (Twin).
745990	Saunderskill Prince Mercedes.	749158	Palanois A Karl Angus Carnation.
746049	Dunloggin Master Homestead.	749206	Wayzata Star Papoose.
746074	Chief Piebe Count Gerb Colan Ona.	749223	Sir Ames Ormsby Supreme.
746118	Sir Inka Spofford May.	749267	Adna Heilo Colantha Bracelet.
746133	Allebach Cornucopia Jupiter.	749310	R M F Hengerveld Piebe.
746224	Rose Hill Royal Governor.	749437	Woodbine Golz Steele Ormsby.
746226	Rose Hill Emperor (Twin).	749922	King Ideal Boy.
746274	Colantha Mooie Della Rag Apple.	750065	Sir Iowa Tritomia Burton.
746275	Rag Apple Fobes Pietertje.	750126	Ezra Heilo Masterpiece.
746315	Dunloggin Matador Della.	750269	Wimbledon Dean Marathon 6th.
746337	Dunloggin Della Again:	750274	Wimbledon R A Emperor.
746344	King Bessie Audrey.	750304	Fishkill Steuben Fez.
746394	Midland Colantha Mead.	750431	Milco Felecia Hoesly Star.
746412	Femco Sir Bessie Mutual.	750455	Milco Mercedes Champion.
746524	King Pansy Neola Fobes Burke.	750782	Illiana Creator De Kol Bessie.
746634	Baker Farm Hallelujah.	750800	Schuyllkill Segis Wayne Ormsby.
746714	Sonny Jim Dandy.	751176	Retreat Alcartra Inka Ormsby.
746721	Mar-Will Joyator Forum Factor.	751310	Johanna Bonheur Ollie Ormsby.
746865	King Bessie Creator Korn-dyke.		
746879	Leafy Lawn Ormsby Corporal.		
746907	Rose Hill Perfection Colonel.		
746962	North Star Connie Leo.		

751517	Gilkey Farms Pride Dictator.	756400	Oostie Premier.
751642	Safemaster.	756566	Toledo Orrice Ona Fobes.
751686	Colantha Sir Inka Ormsby.	756687	Staunton Skylark Piebe King.
751714	Piebe Wayne Ormsby Lad.	756707	Pebble Beach Chief Hope.
751864	Graymoor Master Posch.	756708	Pebble Beach Chieftain Wayne.
751934	Clouderest Ormsby Posch Bessie.	756954	Winterthur Nebraska Posch Special (Twin).
752104	Bercol Segis Sarcastic Lad (Twin).	757018	U S S H Roxy Drosky Inka.
752106	Double Segis Johanna Lad.	757047	Carnation Dominant.
752114	Kentworth Fobes Production Joe.	757051	Carnation Inka Ormsby Creamelle.
752131	Belle Bessie Vesta Diamond.	757052	Carnation Chieftain Mead Walker.
752181	Elco Prince Ormsby Posch.	757053	Carnation Imperial Joe.
752479	Glenwood Skylark Ormsby Thorn.	757054	Carnation Satisfaction (Twin)
752523	Wisconsin Aaggie Ormsby Mooie.	757148	Hillside Homestead Ormsby.
752681	Mooseheart Emperor Dynam-ic.	757429	Sir Mooie Segis Homestead.
752708	Ormsby Hartog Sir Piebe.	757466	King Rose Ormsby Boy.
752742	Quonquont Sir Modest 52d.	757482	Pebble Beach Chieftain Nina.
752905	Boiling Springs M A Piebe Patty.	757597	Weber Burke Perfection.
752915	Boiling Springs M A Piebe Matty.	757810	Homestead Inka Rue Posch.
752925	Eslie Rue Iowana Heinie.	757817	Prince Ormsby Walker Vee-man.
753066	Oakdale Posch Ormsby Fobes	757820	Fanyan Korndyke Rag Apple Snow.
753137	Stadacona Homestead Admi-ral.	757842	Man-O-War Posch Veeman.
753438	Sir Kiester Triune.	758182	California Ormsby Wesley.
753439	King Jewel Cascader.	758216	Yankee Cascade Veeman.
753464	Matador Sir Daisy Walker.	758327	Elco King Richard Segis Posch.
753478	Norfolk P C Sir Middleton Pontiac.	758401	King Bessie Ormsby Plus Pride.
753496	Leafy Lawn Peerless Ormsby.	758436	Ensign Beets Fobes.
753502	Wee Wonder Lass Marathon.	758488	Flamstead Prince Don.
753511	W I S Homestead Model.	758697	Korndyke Walker Anchor.
753728	King of Maple Place.	758723	King Piets Skylark Ormsby.
754527	Superba Sunbeam Fobes.	758846	Newmont Mutual Marathon.
754581	Lakefield Prilly K B.	758857	Sir Bonny Ormsby Fobes 20th
754783	Chladek Ormsby Bess.	758973	Duke Sireno Posch.
754858	Carnation Chieftain Inka Ormsby.	758986	Pikes Peak Sir Piebe Kyte Tritomia.
754922	King Ormsby Colantha Truth	759240	Springbank Aristocrat Climax
754987	Essex Korndyke Star.	759365	Sir Inka Mercedes Ormsby Segis.
755096	Greenwood Craftsman Sen-sation.	759509	Dunloggin Gypsie Ginger.
755108	Johanna Bonheur Ormsby Della 4th.	759621	Lauxmont Adrodella.
755123	Island City Wayne Pride Korndyke.	759658	Sowiscol Don Segis Jewel.
755229	Willow Slope Sir Rag Apple Pabst.	759735	Toppin View King Romeo.
755356	U Neb Celman Lavex (Twin).	759762	Barrson Ormsby Heilo Mer-cedes.
755455	North Star Confident Su-perior.	759931	U W Ormsby Fobes Sir.
755513	Oak Glen Sir Pietertje.	759972	Prilly Bessie Posch.
755603	Highpath David Chieftain Pansy.	759979	Topeka Sir Quantico Oscar.
755640	Kariole Inka King.	760064	Anokastat Superior Man-O-War.
755655	Jaysee Peerless Segis Mata-dor.	760214	Rawleigh Mercedes Fryslan.
756046	Chieftain Segis Beauty.	760303	Luthome Laddie O r m s b y Hazelwood.
756071	Johanna Bonheur Ormsby Mercedes.	760340	Dean Marathon Belle.
		760636	Cornell Boast Segis.
		760679	Baker Farm Investment.
		760723	Osbornedale Joab Inka Orms-by.
		760724	Osbornedale Sir Ormsby Inka Fayne.

760725	Osborndale Sir Oliver Ormsby King.	765219	Diamond S Abbekerk Triune Ormsby.
760817	Sleepy Hollow Julia Prince.	765222	Diamond S Sir Ormsby Cornucopia.
760876	Stafford Farm Sensation Prilly.	765269	Mar-Will Wild Rose Factor.
760899	King Ormsby Sir Posch.	765456	Governor Ormsby Meechthilde.
761022	Mt Hope Retreat Inka May.	765509	Creator Admiral Fayne (Twin).
761144	De Kol Ormsby Inka Pete.	765528	Gene Pietertje.
761158	Cartersville Ormsby Duke.	765605	Cornell Ormsby Leo.
761590	Cherry Ridge Colonel.	765755	Lenhaha De Kol Pietertje.
761642	Dick Pietertje Heights Hark.	766118	King Lakefield June Piebe.
761653	Clove Valley Wendel Lad.	766170	Overton Star Ormsby Creator.
761754	Twi-Chief Piebe Pride Col- Gerb Hero.	766251	Prince Albert Pontiac Walker.
761914	Inka Burke Calamity.	766351	Conewango Sensation Korn- dyke.
761938	Candidate May Spofford.	766541	Atholl Ormsby Bessie Model.
761974	Sir Bess Ormsby Dean.	766732	Four-Ply Paul Friend Rue Watson.
761977	Sir Bess Ormsby Fobes Dean.	766907	Tieton Prince Ethel.
762096	King Inka of Ventnor.	767187	Falfadale Jim Ormsby Korn- dyke.
762137	I S D Pride Pietertje Boy.	767236	Captain Posch.
762147	King of Salt Valley.	767246	Cherokee Sir Joe.
762390	Hays Ace.	767275	Walker Segis Duke (Twin).
762428	War Star Canary Korndyke.	767285	Staunton Don Prilly.
762494	King Korndyke Piebe Posch.	767416	King Ormsby Mutual Burke.
762642	Wis Mendota Music Master.	767508	Count Piebe Korndyke Fobes.
762782	Brown Segis Pontiac.	767535	Wintermede Sir Hubert No 10.
762787	Segis Inka Burke Fobes.	767645	King Abbekerk Carnation Pearl.
762945	Osborndale Sir Burke Ormsby	767811	V P I Ormsby Ina Atlas.
762946	Osborndale Sir Walker King.	767895	Ormsby Sensation Creamella Piebe.
762986	Cornell Pride 24th.	767910	Elm Great Winterthur Piebe.
763001	Knollwood Glista Ormsby Prince.	767954	Dad Boast Best Segis Kim- pre 22.
763090	Sir Burke Star Ormsby.	767955	Curles Ellenvale Jewel Daph- ne.
763147	Spencercrest King Fobes Ad- miral.	767957	Euno Mutual Segis Piebe.
763174	Femco Sir Bessie Peerless (Twin).	768032	Mishicot Sir Ormsby Della.
763323	Bairdlea Pride Ormsby Ira.	768090	Olcott Farms Reuben May.
763324	Abbekerk Pride Fayne.	768192	Colantha Paulinda Rag Ap- ple.
763434	Star Ormsby Bonnell Home- stead.	768451	Peltz Zoar Pansy.
763595	K G O P Klaver Paul Uilkje.	768460	Pebble Beach Chieftain Countess.
763672	Idaho Veaman Geffrey.	768549	Dix Homestead Jewel.
763854	Bessie Abbekerk Dixie (Twin).	768624	Tillsdale Ormsby Aggie Lad.
763870	King Bessie Ormsby Fobes Pontiac.	768821	Vickery Vale King.
763911	Paumel Man-O-War Ormsby Belle.	768903	Sir Inka Burke Aaltje.
763925	First Design.	768973	Noekdair Indicator Fobes.
763928	Suzanne Canary Boy.	769031	Rolmar Star Ormsby Fobes.
763955	Ionia Marathon Ormsby Model.	769060	Sir Inka Huff Ormsby.
764003	Piebe King Dan.	769170	Lauxmont Admiral Lucifer.
764191	Van Horn Wilhelmina Onyx.	769217	Jenniton Echo Ollie.
764589	Pikes Peak Sir Tritomia As- calon (Twin).	769229	Barrson Ormsby Golden Cross.
764679	King Beauty Sweet Segis.	769261	Sir Modest Ormsby of Alfa- crest.
764766	Ormsby Baron Inka.	769437	Dunloggin Progressor.
764890	Shiawana Designer.	769610	Sconondoa Sir Lyons Korn- dyke.
764913	Lou Ormsby Lad.	769805	Jonabell Dictator.
764948	Sir Ormsby Piebe Pansy.		
765011	Vassar Bessie Sylvia.		
765051	Osborndale Sir Ormsby Burke.		
765052	Osborndale Sir Eric Ormsby Inka.		
765198	Albus Farm Champion.		

769834	Hoesly Cascade Joe Homestead 2d.	775573	Indiana Pansy Triune.
769918	Pabst Sir Belmont Fashion.	775576	Indiana Pansy Captain Jackie.
770202	Sir Bess Ormsby Fobes De Kol 2d.	775586	Eastern Hartog Ollie Ormsby.
770354	Sir Wayne Piebe Ormsby.	775869	Quonquont Modest Sir Lionel.
770382	Colanthus Pietertje Boy.	776022	Mt Joseph Billy Alcartra.
770426	Smithome King Boast Ina.	776127	Tilfa Man-O-War.
770576	Greenwood Benefactor.	776285	Douglas Lady Fobes Happy New Year.
770577	Spruce Lane Admiral Beechwood.	776400	Trumpy Paymaster Romeo.
770696	Genodale Chieftain Neptune.	776475	Steilacoom Prilly Ormsby Walker.
770702	Trefoil Inka Emperor.	776515	Los Robles Prince Ormsby.
770718	Winterthur Fobes Great Tritan.	776581	Ferdinand Piebe Spinker.
770832	Sir Skylark Ormsby Fobes Jack.	776731	Carnation Advertiser.
770854	Thendara Onondaga Onyx.	776882	Sir Candidate Pontiac Spofford.
770878	Kurtzhurst Ormsby Ollie.	776954	Silver Dawn Bess Ormsby Fobes De Kol.
770987	Ormsby Burke Oylen Posch.	777245	Lauxmont Moncade Viking.
771022	Inka Beauty Homestead.	777527	Spies Birchwood Ormsby.
771110	Sir Posch Acme Fayne.	777600	Time-O-Day King Peter L.
771203	Oakdale Bess Plus Mercedes (Twin).	777670	Posch Ormsby Man-O-War.
771250	Waupun Pontiac Creator Rex.	777795	Cornell Pledge Everett.
771491	Sir Cascade Joe Homestead.	777953	Sir Hengerveld Spofford Walker.
771503	Kelco Champion Papoose Posch.	778021	Belle Boy Netherland Blanche.
771575	Carnation Slogan.	778129	Marathon Monarch.
771583	Carnation Perfection Triumph.	778235	Colony Miranda Koba Romeo.
771602	Evergreen Lunde.	778559	Rolling Knoll Lucifer Pietertje.
771626	Abbekerk Canary Lassie.	778577	Ormsby Fobes Sensation Lad.
772038	Moonlit Dale Sir Bess Prince.	778642	Peck Fanny Creator Sir Belle.
772379	Greenwood Emancipator.	778683	Champion Lunde.
772385	Greenwood Forward.	778696	Pietertje Ormsby Voliska.
772605	Montvic Rag Apple Captor.	778850	Bessie Skylark Butter Boy.
772675	Prince Rupert Posch.	778853	Ellbank Sensation Aaggie Joe.
772716	Oostie Inka Piebe.	779034	Elsan Inka Piebe Aaggie.
772738	Lenth Dean Pietertje.	779123	Cottonwood De Kol Piebe Veeman.
772961	King Bessie Pet 8th.	779143	Greyrock Ormsby Royal 9th.
773024	Woodcraft Aaggie Quantity.	779387	Lamoga Posch Walker Homestead.
773065	Rag Apple Pietje Pioneer.	779415	Mercedes Dunloggin Survivor.
773332	King Pontiac Segis Waldorf.	780557	Crackley Isa Inka.
773513	Ormsby Fobes Segis Dixie.	780578	Canary Prospect Inka Beauty.
773793	Glenwood Dictator Masterpiece.	780674	Hoesly Homestead Cascade.
773942	Sir Heilo Matador.	780722	Emperor Hazelwood Melissa (Twin).
773953	Wimbledon Emperor Rag Apple.	780863	Femco Sir Inka Goldie.
773967	Korndyke Aaggie Ollie.	780881	Segis Hengerveld Hartog.
774057	Sleepy Hollow Supreme.	781291	Winterthur Fobes Great Urania.
774246	St Croixco Sir Pansy Bess Burke.	781841	Hope View Fobes Monarch.
774315	Fraseur Bessie Man-O-War.	781850	Carnation Stadacona.
774432	Orchard Crest Sensation Star.	782322	Sir Denver Arcady Beets.
774716	Dodge Admiral Ton.	782687	Harrisburg Dad Great Korn-dyke.
774730	King Aaggie Myretta Ormsby.	782734	Johanna Ormsby Zette.
774812	Oatman Ormsby Triune.	782857	Mutual Charm Ormsby of Topsfield.
775223	Chief Pride Gerben Colan Bess Lad.	783097	Forestwest Ona Ormsby (Twin).
775435	Belle Crest Ormsby Admiral Joel.		
775485	Pietertje Sir Crusader.		

783168	Starlight Factor De Kol.	792099	N J E S Sensation Chetty Irving.
783523	Evergreen Beechwood Ormsby Fobes.	792638	St Croixco Governor Ollie.
783525	Rowsdale Pietje Posch Tom.	793189	D F Belle Pontiac Wayne.
783580	Pebble Beach Sachem.	793258	Admiral Ormsby Dutchland.
783767	Leatherwood Konigen Homestead.	793729	Alverno Admiral Jewel.
783872	Sir Cascade Bess.	793765	Colony Morag Romeo Heilo.
783950	Royal Bess Burke.	793910	Kentworth Heilo Fobes Dan.
784262	Mallary Farm Lord Quex.	794081	Sargent Pilot Hengerveld Posch.
784294	Posch Ormsby Fobes 30th.	794274	Admiral Defender Again.
784713	Homestead De Kol Segis.	794330	Joe Windsor Ormsby Jorge.
784833	King Vevie Winterthur.	794527	Willmar Matador Sir Segis.
784929	Hays De Kol Wayne.	794819	Inka Ormsby Laddie.
784932	Hays Choice.	795081	Vernway Inka Heilo.
785098	Jewel Farm Colonel Posch.	796038	Jim Noel Ormsby.
785807	Man-O-War Jewel Boy.	796096	Duke Bessie Fobes.
785875	Inka Sensation Veloris Monty.	796102	Retreat Blue-Eye Inka.
785934	Stanver Governor Colantha.	796113	Abbeker Posch Mercedes.
786017	Oostie Joe Armada.	796294	Sir Ormsby Korndyke Monarch.
786336	Snowball Skylark Monk.	796333	Chestersons Oatis Fashion.
786696	Illianna Bessie Ollie Homestead.	796653	King Colantha Ormsby Skylark De Kol.
786957	Meriden Hazelwood Emperor.	796835	Inka Leon Walker.
786967	Vossler Dale Count Korndyke Lois.	797290	Ormsby Gerben Colanthus.
787074	Pebble Beach Rex.	797715	Ona B B Ormsby Fayne.
787304	Elm Beets Burke.	797899	Chief Sadie Netherland Piebe.
787413	Lauxmont Moncade Ajax.	798021	Pietertje Inka Della Ormsby.
787489	King of Moonlit Dale.	799545	Sir Bess Ormsby Fobes Segis Ozone.
787638	Glen Colantha Spinker.	799799	New Center Ormsby Alice.
787741	Correction Inka Supreme.	801648	Furmanstead Lothian Alcartra.
788225	Stratton Jewel Sir Rue.	801655	Bay View King Ormsby.
788350	M M King Ludwig.	802760	Hammer Crusader Posch (Twin).
788736	Prilly Korndyke Burke.	803145	Peerless Ormsby Venus Posch.
789033	Joe Segis Ormsby Pietje.	804429	Elkadell Country Gentleman Aaggie.
789931	Pikes Peak Sir Ormsby Bess Piebe.	811645	Edgeview Sir Homestead Best.
790106	Wimbledon Emperor Happy.	811928	Shelterdale Segis Fobes.
790232	Joe Berks Model.	812690	Sir Lakefield Pride.
790614	Bluebird Ormsby Belmont.	812931	Correction Ormsby Della Bonheur.
790718	Matador Ormsby Richard.	822819	Walker Marshman.
791496	Piebe Spruce Hill Ollie Korndyke.	926864	Farfields Sir Pietertje Cascade.
791786	King William Fobes.		
791985	Sir Dean Oak Paymaster.		
792006	Sir Pietertje Aaltje Inka De Kol.		

JERSEY

206707	Randleigh Farm Victor.	343740	Oxford Seal of Arrow Head.
256352	Waikiki St. Saviour's Cid.	344855	Trinity Majesty's Druid.
281881	Pogis of Katotawa.	346195	Viola's Estella Volunteer.
286987	Daffodil's Observer.	346400	Royal Double Volunteer.
306164	Gamester.	348158	S. Tormentor 36th Lad.
311360	Trinity Successor's Titan.	348744	Sunshine Cherio Pogis.
314672	Sophie Elberta's Fon.	350444	Sophie Billy Bingo's King.
326144	Trinity Successor's Olympus.	350540	Foremost Thorn.
328229	Tiddledywick's Flashlight.	350869	Wexford's Nesta's Noble.
328497	Lilac's Remus.	353305	Mildred's Progress Owl.
331970	Volunteer's Ohio Major.	354626	Lakeland Bob.
338658	California Napoleon Vim.	355635	Floss' Duke Successor.
338893	Mary's Flag Raleigh.	356247	Tristram's Last.
342584	Imp. Stylish Winchester.	356333	Keepsake Boutilliere Lad.

358338	Observer Apprentice.	375774	Volunteer Gold Standard.
359125	Fondell Mace.	375906	Hillside Successor of P. V. F.
359126	Ace Virginia's Victor.	376048	Coronation Poppy King.
359649	Forward Cowslip.	376115	Gamboge Ixia Gamboge.
359710	Mack Majesty.	376278	Design Brampton Sultan.
359847	Ashby's Magic Noble.	376328	Himost.
360122	Michigan Fauvic Emperor.	376677	High Lawn Torono Seigfried.
360499	Penstate Wanda Duke.	377174	Flossy's Smoky Boy.
361315	Observer Onyx Prince.	377515	Big Boy Laddie.
361515	Victor Jap.	377758	Dottrina Design Forward.
361841	Master Mighty.	377872	Sybil Fairy Oxford Victor.
362579	Phoenix Triple Sophie Star.	377882	Forward Noble Vol.-Fern.
363572	Chicora's Interested Rex.	378093	Ruth Laurel's King.
364044	Senator Tid Owl Moon.	378131	Rhoda's Owl Raleigh.
364140	Fauvic King Dreamer.	378285	Come Son Volunteer St.
364162	High Lawn Lightning.		Mawes.
364207	Interested Fauvic Baron.	378361	Gold Dollarbill.
364447	Oxfordia Lad of Morrocroft.	378570	Lula Bell's Volunteer.
364725	Standard's Sir Prize.	378767	Brookside Bonnie Jap Owl.
365388	Ardmore Observing Bindle.	379048	Louisoxford Right Royal.
365466	Remus Lad Prince.	379073	Barzie Superior Mile.
365474	Indian Spring Comet.	379123	Houssie's Fairy Raleigh Lad.
365575	Gauntlet Oxfordia's Pioneer.	379346	Pet Afterglow Observer.
365693	Crocus Sybil Salamander.	379686	Beau Sybil King.
366309	Roseboy's Design Oxford.	379802	Mill Run Dream Lad.
367156	Jim Meridale Pedro.	379823	Trinity Crown Lad.
367164	Wonderful Advancer.	380037	You'll Do Delight Raleigh.
367503	Prince Rex Farmer.	380040	Fon 36 B.
367846	Mighty Tarzan Lad.	380201	Sybil Duke Oxford Majesty.
368040	Financial Dawn O'Oxford Lad.	380271	Fox Floss Duke.
368045	Financial Pleasing King.	380346	Prince Pride Majesty.
368142	Jap's Lookout Heir.	380412	Bunbury Oxford Sultan.
369446	Gold Ring Oxford Prince.	380853	Brownie Dreaming Sam
369873	Juno's Victor.	381041	Sybil Pride Boy.
370011	Locket Bingo Sultan.	381541	Prince of Cookport.
370294	Rosebud 2d's Fuzzy.	381856	Michigan Fauvic Vol. Bud.
370701	Stone Steps Tommy.	381900	Standard Lord Kidd.
370812	Dollar Marks Charmer.	382128	Cornelio of Peffer Farms.
370923	Princess' Pogis Duke.	382480	Palatine Master Fairyboy.
371121	Master Owl Sophie Sultan.	382539	Volunteer May Tex.
371153	Ukraine Gipsy Wonder of L. L.	383379	Sunflower Clover Royalist.
371211	Sam's Final Edition.	383586	Louis Modest Raleigh.
371286	Foremost Gipsy.	383789	Sayda's Prince.
371588	Foremost Prince.	383851	Boutilliere Corneur.
371655	Bayleaf Roumanian Sultan.	384308	Victor King of O. F.
371666	C. S. F. Prince Ned.	384399	Regina's Spiffy Lad.
371831	Jetsam Design.	384565	Fendora's Oxford Successor.
371875	Taxpayer Sultan of G. F.	384611	Design Standard Cadet.
372270	Oxford Moor Hassan.	384619	Ceres' Standard Peter Pan.
372389	You'll Do Volunteer Tax- payer.	384771	Ococe Nigger.
372809	Successor's Sovereign.	385096	Flower Girl's Designer.
372964	Observer Blonde Design.	385122	Sam's Golden Dauntless.
373082	Dreamost Creamer.	385492	Wooderest Smoky Pogis.
373332	Cornelia's Darling Boy Rudy.	385523	Sybil Dreaming Duke.
373742	Milkmaid's Master Ruler.	385600	Volunteer Standard Sir.
373811	Rustic Lad Nobly Born.	385752	Gentle Afterglow Observer.
373986	Poppy Beau.	385924	Thomas' Its' X.
374002	Le Croix Sybil General.	385977	Royal Chance.
374164	Coronation Penance.	386113	Winkies Sybil Valiant.
374203	X of Oaklands.	386531	Bright Aneinone Standard Sir.
374938	Trixie's Sybil Majesty.	386646	Onyx Sybil Prince.
375362	Interested Baron Superb Owl.	386654	Jewel's Dreaming Design.
		386822	Sylvan Violet Signal.
		386866	S. Sans Gene Roseboy.

387067	Floss' Duke Victor Prince.	398049	Oxford Majesty Noble Torono.
387361	Floss' Duke Model Sandon.	398160	Oxford Gay Volunteer.
387404	Centenary Design.	398189	Giant Finisher.
387438	Tormentor Jolly Joe.	398300	Katherine's Vol. Design.
387673	Remus Lad St. Mawes Prince.	398358	Felicity Oxfordia Lad.
387829	Frosty Coronation.	398393	Madcap Tormentor.
388524	Liberator Standard King.	398590	Tormentor Paul.
388592	Arcadia Lula Owl Terry.	398815	Beechland Vol. Sleeper.
388692	Pride Master Noble.	399006	Wonderful Ferdinand.
388953	Randleigh Farm Duke.	399087	Rose's Volunteer Raleigh.
388983	Sophie Victor Jay Pride.	399250	B. V. Jane Peer Lad.
389028	Sybil Oxford of Quechee.	399256	M. V. M. Rustic Ruby Raleigh.
389087	Majestic Prince of J. R.	399398	Coronation Eagle Victor.
391199	Signal Volunteer.	399830	Victoria's Noble Sultan Jr.
389540	Bindle Mayfield Design.	400119	Valiant Peer Volunteer.
389859	Bright Sultan Nick of C. R. H.	400162	Wynooche Golden General.
389953	Jolly Ace Gamboge.	400205	Owl Tid Jolly.
390043	Tormentor Queen's Lad.	400291	Bonsaline's Music Master.
390489	Victor Barney of Old Forge.	400842	Fillpail Wonderful Aim.
390490	Victor Nibs of Old Forge.	400887	Royal Nick of Locust Acres.
390902	Pogis of Montpelier.	401034	Victor Cavalier.
390990	Darky Lad Sir.	401054	Brookhill You'll Do's Design.
391013	Noble Estella Volunteer.	401056	Sybil's Jupiter of Rosel.
391182	Beechland's Primrose Noble.	401061	Blonde Design Roseboy.
391205	Design Peer Dreamer.	401086	Spindletop's Trinity Aim.
391502	Right Royal Oxford.	401281	Coq D'Or.
391579	Bindle Beech Farm Beau.	401329	J. Royal King Usurper.
391795	Pogis Successor of W. G. Farm.	401365	Sybil Baronet Ulric.
392052	Oxford Sybil Quechee.	401482	Garnet Smoky Duke.
392410	Vesta's Golden Emperor.	401483	Garnet Smoky Pedro.
392828	Winks Lad Sybil Majesty.	401528	Two-Senator S. Eight Tribe Lad.
392832	Pogis Majesty Owl.	401821	Actor Mastor Oxford.
392869	Grayburn Standard Viking.	401921	Randleigh Victor Laddie.
392941	U-Mo Buttercup Raleigh O.	401942	Fawn Dawn Cupid Dan.
393139	Grayburn Valiant Standard.	402055	Dreaming Sam's Successor 5th.
393551	Senator Victor.	402747	Royance Volunteer Bacon.
394096	Sayda Bess Design.	402911	Rossmere Come Peer.
394109	Gil-Bar Double Raleigh.	402992	Lexington Farm Golden Owl.
394117	Duke St. Mawes Prince.	403157	Patsy's Pogis of Houck Farm.
394177	June Pride of Riverside.	403168	Majesty Gamboge Dudley.
394367	Beth's Torono.	403210	Design Oxford Regal Jester.
394425	Observer Jap Blonde Dreamer.	403647	Dreaming Gilbert.
394558	Standard Jolly Golden Noble.	403782	Marvel Lilac Remus.
394638	Pansy Signal Observer.	403998	Electo Majesty Dora's Caesar.
394714	Peerless of Valley View.	404573	Lena's Oxford King.
394862	Rebecca's Oxford King.	404605	Bindle Fern Successor.
394891	Sir Dustan Jerry.	404618	Sparkle Celandine Peter.
394998	Charlotte's Soph Boy.	404897	Royal Design Raleigh.
395039	Sir Dustan Forward Prince.	404912	Lilac Remus Cyclone.
395154	Remus Lad of Valley Gem.	405269	Maplewood Bob.
395191	Raleigh Dairylike Jap.	405295	Bindle's Primrose Advancer.
395754	Sue B's Carnation Prince.	405787	Beth's Sovereign Design.
395839	Thomas' Noble Aim.	406254	Madge's Creamy of Heritage.
395846	Brynoed Superior Crusader.	406868	Lilac Remus Viking.
395921	Charlotte's Gold King.	406876	Hope Royal Dreamer.
396105	Master Owl Five Cross Owl.	407251	Blonde Signal.
396106	Senator Sophie Double Owl.	407827	Owl Progress Leon.
396672	Debby's Dreamer.	407900	Design Pride Jolly Prince.
396681	Sybil Ashburn Baronet Owl.	407912	Arcadia V. P. Pink Jeff.
397060	Pedro's Bright Lad.	409084	Volunteer Blonde Liberator.
397201	Top Notch Alligator King.	409120	Tristram Last Colonel.
397601	Fillpail Wonder Royalist.		
397611	Beech Farm Fairy Boy.		
397979	Bindle Sybil Ardmore.		

409325	Senator Bellboy.	413928	Mill Run Smilax Junior.
409600	Morocco Raleigh Financier.	415411	Rustic Bessie's Raleigh.
409619	Sultan Pogis Dairylike King.	419048	Emblem Fauvic Prince.
411482	Brampton Right Noble.	420305	Poppy Sir Noble.
412093	Brampton Doreen's Valiant.	420347	Tormentor Black Perfection.
412176	Clifford Golden Finance.	429172	Pellucid Marshal Standard.
412378	Grayburn Standard Sultan.	431767	Nobly Born Golden Sultan.

SHORTHORN

1789623	Wachix (Twin).	1878308	Wachusett Master.
1808260	Prince Barrington.	1880907	Gold Mine Cornerstone.
1831203	Prince Mornel.	1896819	Glen Oak Dairyman 10th.
1833030	Flintstone Robin Hood.	1898240	Woodward's Vanguard.
1837568	6th Earl of Wavertree.	1906861	Adbeth Red Chief.
1840000	Ingleside Royal Satin.	1912826	Borg's Pride Defender.
1856529	Woodlyn Bates.	1917119	Adbeth Dairy Chief.
1865241	Meadowpark Regulator.	1930698	Princess' Jeweler.
1877145	King.		

AMERICAN

17	Mount Hope Johnny.	393	Beau Sybil King (reg. Jer. No. 379686).
38	Mount Hope Kearny.	407	Laurel's Leader (reg. Guer. No. 230914).
174	Osborndale Sir Maudlene Inka May (reg. Hol. No. 728771).	472	Osborndale Sir Oliver Ormsby King (reg. Hol. No. 760725).
182	Bryncoed Superior Crusader (reg. Jer. No. 395846).	562	Emperor Hazelwood Melissa (Twin) (reg. Hol. No. 780722).
232	Cesor Bon-Ton's King (reg. Guer. No. 270999).	658	Minnehaha Bootes Admiral (reg. Guer. No. 243381).
253	Sybil Fairy Oxford Victor (reg. Jer. No. 377872).	716	Bud's Greenwood Reuben of El-lerslie (reg. Br. Swiss. No. 32622).
257	Sybil's Jupiter of Rosel (reg. Jer. No. 401056).		
353	Fallkill Sensation Lad (reg. Hol. No. 691686).		

